NEW BRUNSWICK COMMUNITY COLLEGES THREE-YEAR GRADUATE FOLLOW-UP SURVEY 2007 SURVEY OF 2003-04 GRADUATES

New Nouveau Brunswick

Department of Post-Secondary Education, Training and Labour

Ministère de l'Éducation postsecondaire, de la Formation et du Travail

Labour Market Analysis Branch

Direction de l'analyse du marché du travail

New Brunswick Community College
Three-Year Graduate Follow-Up Survey
2007 Survey of 2003-04 Graduates

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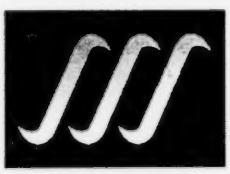

MARKETQUEST
RESEARCH GROUP INC.

July 2007

FOREWARD

This report presents the findings of the **New Brunswick Community College (NBCC) Three-Year Graduate Follow-Up Survey – 2007 Survey of 2003-04 Graduates**. This is the twelvth year that the Department has conducted a survey of graduates three years following completion of training. The information contained herein, in addition to other follow-up surveys, provides valuable feedback on the success of graduates in the labour market. The surveys also serve as important tools for decision-makers.

This survey has been designed to gather information on the labour force activities of graduates and their satisfaction with training received at the New Brunswick Community College. The three-year survey also allows comparison of results with the follow-up survey of these graduates conducted in 2005 (one year after completion of training).

Surveys were conducted with 1,481 graduates of regular training programs during the months of March to June 2007, representing a response rate of 70%.

Overall, the results indicate that the 2003-04 NBCC graduates have improved their financial situations and employment rates are higher three years following graduation compared to their initial contact one year following graduation. Compared to their 2005 follow-up results, graduates are increasingly employed in permanent positions.

The Department wishes to thank graduates for their participation in this year's survey. Their continued cooperation ensures the historically high response rates received.

The three-year graduate follow-up survey results will be available on the Department of Post-Secondary Education, Training and Labour website at the following location: http://www.gnb.ca/0126/0001e.htm .

Your comments and questions are appreciated. Please forward all communication regarding this year's survey to:

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Le Sondage sur le placement des diplômés après trois ans est aussi disponible en français.

EXECUTIVE SUMMARY

On behalf of the Department of Post-Secondary Education, Training and Labour, MarketQuest Research conducted the Three-Year Graduate Follow-Up Survey of the Class of 2003-04 of the New Brunswick Community College (NBCC). This class was also interviewed one year following their graduation in 2005.

There were a total of 2,125 NBCC graduates of regular programs in the Class of 2003-04. A total of 1,481 interviews were conducted with NBCC graduates of regular programs in the 2003-04 academic year, representing 70% of all regular NBCC graduates (1,481 survey respondents out of the total of 2,125 graduates). The survey population provides an accurate representation of the overall graduate population in terms of age, gender, and area of residence.

Presented in this section are the key findings from this report:

- The labour force participation rate for 2003-04 NBCC graduates has decreased from 95% in 2005 to 92% in 2007.

- The employment rate for this class of graduates has increased from 87% in 2005 to 90% in 2007.

- Graduates working full-time in the reference week of March 4th to March 10th, 2007 worked an average of 41 hours and had an average weekly salary of $672.61. This represents a 25% increase over the average weekly salary reported by graduates employed on a full-time basis one year following graduation ($539.47).

- A difference in the wages earned by male and female graduates continues to exist. In 2005, female graduates employed full-time had an average salary of $492.97, which was 86% of the male average weekly salary of $571.86. In 2007, the average weekly salary for females employed full-time was $563.78, 74% of the male salary of $765.91. The gender wage gap for this group of graduates has widened by twelve (12) percentage points over the 2005-2007 study period.

- The percentage of NBCC graduates employed in permanent positions has increased significantly, from 72% in 2005 to 81% in 2007.

- One-quarter of survey respondents (25%) lived or worked outside New Brunswick since graduation from the NBCC in 2004. Within this group, 43% have since returned to the province. In total, 86% of the graduating class of 2003-04 currently reside in New Brunswick.

- Since completing their NBCC training in 2004, 42% of graduates have returned to school/training or have enrolled in apprenticeship programs, with 74% reporting that their additional training or apprenticeship program was related to the program of study they completed through the NBCC.

- Overall, 86% of graduates surveyed felt that the NBCC did an excellent (45%) or good (41%) job of preparing them for employment in a related field.

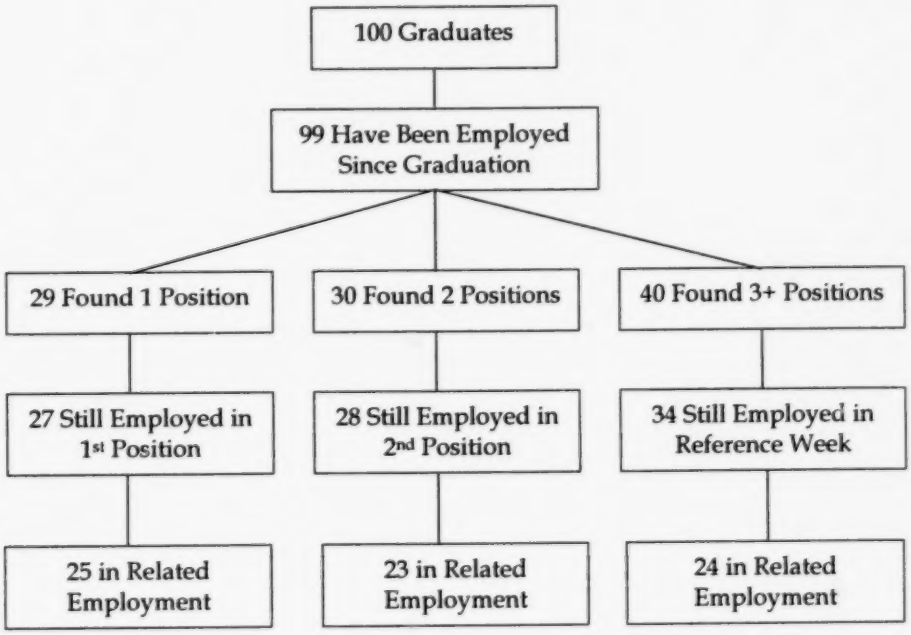
- Overall, 43% of graduates reported that they developed other skills or abilities at the NBCC that helped them to find employment. Communication/social skills (24%) and resume development/job search skills/interviewing techniques (20%) were the most commonly mentioned skills.

Analysis of the information presented in the chart below revealed the following conclusions:

- Those who held one job or two jobs since graduating from the NBCC had higher employment rates during the reference week (93% each) compared to those who held three or more jobs (85%).

- Those who held one job since graduation were most likely (93%) to have been employed in a position related to their training at the NBCC, followed by graduates who held two jobs (82%) or three or more jobs since graduation (71%).

THREE YEARS AFTER GRADUATION


100 Graduates
99 Have Been Employed Since Graduation
29 Found 1 Position
30 Found 2 Positions
40 Found 3+ Positions
27 Still Employed in 1st Position
28 Still Employed in 2nd Position
34 Still Employed in Reference Week
25 in Related Employment
23 in Related Employment
24 in Related Employment

This study represents the twelvth three-year follow up survey conducted with New Brunswick Community College graduates. The information gathered from this study is similar to that collected in the most recent report published in 2006 and would suggest that graduates follow similar patterns in the three-year period following graduation.

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1 INTRODUCTION

This report presents a summary of the findings from the 2007 Three-Year Graduate Follow-up Survey of 2003-04 Graduates of the New Brunswick Community College (NBCC). This study was commissioned by the Department of Post-Secondary Education, Training and Labour (the Department) and completed by MarketQuest Research.

The following sections present background information for the survey, the research methodology, a comparison of survey and graduate populations and the findings from this three-year follow-up study, as well as comparisons to the one-year follow up study conducted in 2005. Detailed data tables for this study are presented in the Appendix of this report.

2 SURVEY BACKGROUND

Since 1983, the employment activities and labour force involvement of graduates of the New Brunswick Community College have been tracked on an annual basis. In 1996, the Department, then known as the Department of Advanced Education and Labour, completed the first three-year follow-up survey with graduates from the Class of 1992-93. Since that time, the Department has conducted three-year follow-up surveys annually.

The 2007 survey was designed to gather pertinent information relating to graduates' experiences over the three-year period following completion of their program of study at the NBCC.

The objectives for this study focus primarily on compiling and analyzing information relating to the graduates' employment and additional education or training activities since graduation. Specifically, the 2007 survey was designed to:

- determine the current (2007) employment status of graduates of regular programs of the 2003-04 academic year;
- generate information on the labour force activities of graduates since completion of their program of study at the NBCC;
- determine the relationship between the training program completed and employment positions held since graduation in 2003-04;
- generate information about additional education and training experiences of graduates since completion of their program at the NBCC;
- generate information about the migration patterns of graduates; and
- determine the graduates' assessment of their experience at the NBCC.

The following section outlines the methodology used to achieve these research objectives.

3 SURVEY METHODOLOGY

The Department provided MarketQuest with a database of the original listings for 2,164 graduates of regular NBCC programs in 2003-04. This database included all graduates for whom contact information was available in 2005 (for the one-year survey) along with updated contact information collected in 2005. Prior to the start of the survey (in March 2007), the database was reduced by two (2) graduates for whom no current telephone numbers were available. During the data collection period, thirty-seven (37) respondents were removed from the original list because they were deceased (5) or they indicated they were not graduates of a 2004 program (32). Following removal of these names from the database, there were 2,125 potential contacts. In reporting data from this survey, 2,125 graduates of regular programs constitute the base for calculation of graduate population statistics.

The Department, in consultation with the NBCC, designed the survey instrument prior to the contract award. The survey used in this year's three-year follow-up survey is similar to the survey used in the 2006 three-year follow-up survey. The survey was reviewed by MarketQuest and administered via telephone using a Computer Assisted Telephone Interviewing (CATI) system.

This survey was administered by telephone and an attempt was made to contact all graduates of regular programs, regardless of their current area of residence. Graduates were assured of absolute confidentiality of responses and were informed of their valuable contribution to the study. MarketQuest's telephone interviewing staff completed a comprehensive training session prior to data collection and were informed of the project objectives and trained in the use of the final survey. MarketQuest's toll-free number was provided to graduates if they had any questions or apprehensions about the survey.

Graduates were given the option to complete the survey in French or English. Data collection for this study was completed between March 20th and June 6th, 2007. In order to achieve the required 70% response rate for this study, unlimited callbacks were conducted on all working numbers. For graduates with outdated or unavailable contact information, various websites were used to source new contact information, where possible.

Calculation of the survey response rate is based on the total completed interviews as a percentage of total graduates. The response rate for this study was 70% (1,481 completed interviews with a total graduate population of 2,125). The primary reason for non-contact was the lack of a current telephone number rather than a graduate's refusal to participate in the study.

The survey population for the three-year follow-up survey includes graduates of regular programs. Therefore, it is important to note that when comparisons are made with the one-year follow-up survey, all graduates from non-regular programs are removed from analysis.

Upon completion of data collection, the data file was cleaned and all open-ended responses coded. Following this, a final SPSS data file was provided to the Department.

4 GRADUATE AND SURVEY POPULATIONS

Throughout this report, the information gathered through the three-year follow-up survey is used to describe the characteristics of the overall population of regular NBCC 2003-04 program graduates. Therefore, it is very important that the survey population (respondents) mirrors the overall 2003-04 graduate population. To determine whether the survey population is representative of the graduate population, an assessment of the response rate for each program was undertaken. The result of this assessment is presented in Table A-1 of the Appendix, which provides information on the survey response rates for each NBCC program. As previously noted, the overall response rate for this study was 70%.

Of the 157 individual programs available to the Class of 2003-04, MarketQuest completed interviews with graduates from 154 programs. The programs (and number of graduates) from which graduates were not contacted were Agricultural Technology (1 graduate), Clay (1 graduate) and Communication Arts – Advanced Studies (1 graduate). Most programs had acceptable response rates of 50% or greater; however, it was difficult to locate graduates from several programs, resulting in response rates in those programs of less than 50%. Table 1 summarizes the response rates for the 17 programs with response rates below 50% in the three-year follow-up study.

**Table 1: Programs with Response Rates Below 50%
(2005 and 2007 Comparison)**

	# Of Regular Graduates	Response Rate	
Program Name		**2005**	**2007**
Business Technology - Marketing (Co-op)	13	62%	46%
Refrigeration and Air Conditioning Technician	13	77%	46%
Computer Programming Technology - Programming and Analysis	11	73%	45%
PC Network Specialist	11	64%	45%
Electronics Engineering Technology - Computer Engineering	7	43%	43%
Video and TV Production II	7	29%	43%
Pharmacy Technician	31	58%	42%
Sheet Metal Fabrication	10	30%	40%
Photography	11	27%	36%
Human Resource Management	17	59%	35%
Native Arts Studies	3	33%	33%
Vocational Forestry	3	67%	33%
Bilingual Office Administration	6	50%	33%
Food Science and Inspection Technology	3	33%	33%
2D-3D Animation Technology	3	100%	33%
Hospitality & Tourism Management - Adventure Recreation	17	59%	29%
Webmaster (Miramichi)	4	25%	25%

For this study, MarketQuest attempted to contact 100% of graduates in programs with enrolment of 10 or less. In the overall population, there were 501 graduates from such programs and MarketQuest successfully interviewed 363 or 72% of these graduates.

Table 2 provides a comparison of the graduate population and the survey population in terms of age, gender and college. The survey and graduate populations for regular programs are comparable in terms of gender and age distribution ensuring a representative survey population. The survey population is also representative of the graduate population with regards to the college at which the programs were completed.

Table 2: Population – Sample Comparison (Regular Program Graduates)

Characteristics	Graduate Population	Survey Population (Respondents)
Total Number	**2,125**	**1,481**
Gender		
Male	57%	57%
Female	43%	43%
	100%	100%
Age		
24 or Younger	40%	42%
25-29	31%	31%
30-39	18%	17%
40-49	8%	8%
50+	3%	2%
	100%	100%
College		
Acadian Peninsula	1%	1%
Bathurst	12%	13%
Campbellton	9%	10%
Dieppe	10%	10%
Edmundston	5%	5%
Miramichi	9%	8%
Moncton	18%	17%
NBCCD	2%	2%
Saint John	20%	21%
St. Andrews	7%	7%
Woodstock	7%	6%
	100%	100%

In 2007, the average age of all graduates of regular programs and also of the survey population is 28 years of age. Table A-1 contains a breakdown of the average age of respondents surveyed within each program, as well as information on the gender distribution within each program.

At the time of the survey, 86% of graduates were residing in New Brunswick. Second to this, respondents lived in Alberta (5%), Quebec (3%), Nova Scotia (3%), Ontario (2%), or other locations (1%).

The information in Table 2 and Table A-1 (in the Appendix) demonstrates that the characteristics of the survey population mirror that of the graduate population. This ensures that the survey population provides a solid base from which to generalize about the total population of NBCC graduates.

5 RESEARCH FINDINGS

This section summarizes the key survey findings in relation to the research objectives. Detailed tables in the Appendix provide survey results at the NBCC program level.

Throughout Section 5, comparative data is presented based on the information collected in the one-year follow-up survey (2005) and this survey (2007). To enable comparison, information collected in 2005 that is presented in this report is based exclusively on the information collected from *graduates of regular programs.*

5.1 Labour Force Participation and Employment Rates

According to Statistics Canada definitions, respondents can be grouped into three mutually exclusive categories:

- Employed
- Unemployed
- Not in the Labour Force

The definition of the *labour force* is those people of the working population (15 years of age and over) who were employed or unemployed during the reference week.

Employed includes those respondents who worked during the reference week in return for wages, salary or a benefit. Employed also includes those who had a job, but were not working for the following reasons: temporary illness or disability, personal or family responsibilities, bad weather, labour dispute, vacation, and other unspecified reasons. *Employment* includes full-time employment (30 hours or more per week) and part-time employment (less than 30 hours per week).

Unemployed refers to respondents who during the reference week:

- were without work and had actively looked for work in the past four weeks, and were available for work; or
- had not been actively looking for work in the past four weeks, but had been laid off and were available for work (and were expecting to be recalled to the job from which they were laid off); or
- had not actively looked for work in the past four weeks, but had a new job to start in four weeks or less from the reference week and were available for work.

Not in the labour force refers to respondents who did not have a job and did not meet the criteria for an unemployed person.

5.2 Labour Force Participation Rates

During the reference week of March 4th to March 10th, 2007, 92% of survey respondents were in the labour force, with the remaining 8% not in the labour force (not actively seeking work or not available for work).

When analysed by gender, labour force participation during the reference week was similar for males (92%) and females (92%).

In 2005, one year following graduation, 95% of graduates of regular programs were in the labour force, with a participation rate of 95% for males and 95% for females.

Table A-2 in the Appendix presents data on labour force participation rates for respondents from each NBCC program. As presented in Table A-2:

- Respondents from 91 of the 154 programs contacted (59% of programs) had a 100% labour force participation rate.

- Respondents from 10 of the 154 programs contacted (6% of programs) had labour force participation rates of less than 70%. These programs are as follows:

    - Refrigeration and Air Conditioning Technician – 67%
    - Woodworking Technology (English) – 67%
    - Medical Secretary – 67%
    - Electronics Engineering Technology - Telecommunications – 60%
    - Wood Processing Techniques (French) – 56%
    - Civil Engineering Technology – Geomatics – 50%
    - Specialty Photography – 50%
    - Aquaculture Technician (Acadian Peninsula) – 50%
    - Electronic Information Systems Technology – Data System – 50%
    - Native Arts Studies – 0%

5.3 Employment Rate

For the purpose of this report, the **employment rate** is calculated as the percentage of employed graduates out of the total number of graduates in the labour force. The **unemployment rate** is calculated as the percentage of unemployed graduates out of the total number of graduates in the labour force.

During the reference week of March 4th to March 10th, 2007, the employment rate[1] for respondents was 90% and the unemployment rate was 10%. When contacted in 2005, one year after graduation from the NBCC, the employment rate for respondents was 87%, significantly lower than the three-year follow-up.

When examined by gender, a statistically significant difference was found to exist with a slightly higher employment rate for females (94%) compared to males (86%). However, employed males were significantly more likely than employed females to be working on a full-time basis (97% and 87%, respectively)[2,3].

No significant differences were found between the male and female employment rates at the one-year follow-up survey, with a similar percentage of males and females employed (87%).

A review of the data presented in Table A-2 demonstrates that:

- Respondents from 85 of the 154 programs contacted (55% of programs) had an employment rate of 100%.

[1] Females who were on maternity leave and graduates working in an apprenticeship block during the reference week were classified as employed.
[2] Employment details including number of hours of work, occupation, and average wages were not collected for 43 graduates who were employed during the reference week. These graduates were on a temporary leave of absence (maternity leave, sick leave, vacation) or were working in an apprenticeship block during the reference week.
[3] 47 employed graduates could not be classified as full-time or part-time and were therefore removed from the analysis.

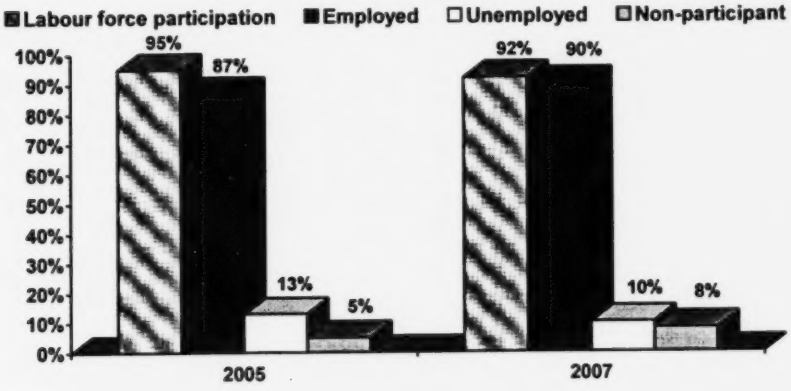
- Respondents from 8 of the 154 programs contacted (5% of programs) had employment rates at or below 50%. These programs are as follows:

    - Transportation Operations – 50%
    - Woodworking Technology (English) – 50%
    - Bricklaying – 43%
    - Small Equipment Repair – 40%
    - Hospitality and Tourism Management – Adventure Recreation – 25%
    - Vocational Forestry – 0%
    - Food Science and Inspection Technology – 0%
    - Specialty Photography – 0%

5.4 Comparative Labour Force Participation and Employment Rates

Chart 1 provides a comparison of the information collected regarding labour force participation and employment rates for the Class of 2003-04 at the one and three-year follow-up intervals upon the completion of their NBCC program.

Chart 1: Labour Force Participation and Employment Rate



As demonstrated in the above chart, the labour force participation rate has decreased from 2005 to 2007 (95% and 92% respectively) and the employment rate has increased over the two-year period from 87% in 2005 to 90% in 2007.

5.5 Employment in New Brunswick

In 2005, at their one-year follow-up survey, 89% of *employed* 2003-04 graduates from regular programs resided in New Brunswick, compared to 85% of *employed* graduates in 2007. Among *employed* graduates contacted in 2007:

- 85% were residing in New Brunswick;
- 5% were in Alberta;
- 3% were in Nova Scotia;
- 3% were in Quebec;
- 2% were in Ontario; and
- 2% were in other locations.

One-quarter (25%) of *employed* NBCC graduates reported that they had lived or worked outside New Brunswick at some point since graduation. Within this group (n=310), 40% (n=124) had returned to the province by 2007 and are currently living in New Brunswick.

Relocation patterns of the *total group* of survey respondents are presented in Table A-6 of the Appendix.

5.6 Employment Related to Training

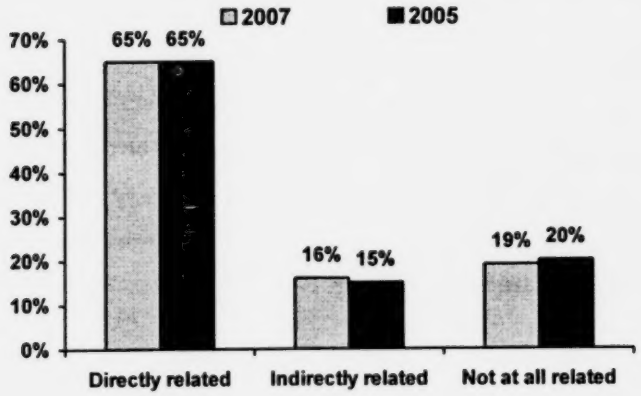
Among the survey respondents *employed* during the reference week:

- 65% were employed in positions which they described as directly related to the training they received through the NBCC;
- 16% described their position as indirectly related to the training they received through the NBCC; and
- 19% of employed graduates were in positions they described as not at all related to their NBCC training.

Table A-3 in the Appendix provides a summary of related employment by program for *full-time* employed graduates. Within this group of graduates employed on a *full-time* basis, the percentage employed in positions directly related to training received through the NBCC increases slightly to 66%.

One year following graduation, a similar percentage of graduates were employed in positions directly related (65%) or indirectly related to their training (15%). A similar percentage (20%) were also employed in positions not at all related to their training.

Chart 2: Relation of Employment to NBCC Program
2005 and 2007 Comparison



5.7 Hours of Work

A key indicator of successful transition to the labour force is full-time graduate employment. Of employed graduates, 93% were employed in full-time positions working an average of 41 hours per week during the reference week[4]. In the one-year follow up study, a similar percentage of employed graduates reported working on a full-time basis (93%). The average number of hours worked during the reference week in 2005 was 41.

The following table presents a summary of work patterns for male and female employed graduates of the Class of 2003-04. The percentages of males and females employed full-time has remained consistent. However, the percentage of males employed full-time remains higher in both 2005 and 2007 than the percentage of females employed full-time.

[4] 47 employed graduates could not be classified as full-time or part-time and were therefore removed from the analysis.

Table 3: Employment Patterns Reported in 2005 and 2007

	2005	2007
Employed Full-time	93%	93%
Males	98%	97%
Females	87%	87%
Employed Part-time	7%	7%
Males	2%	3%
Females	13%	13%

5.8 Average Weekly Earnings

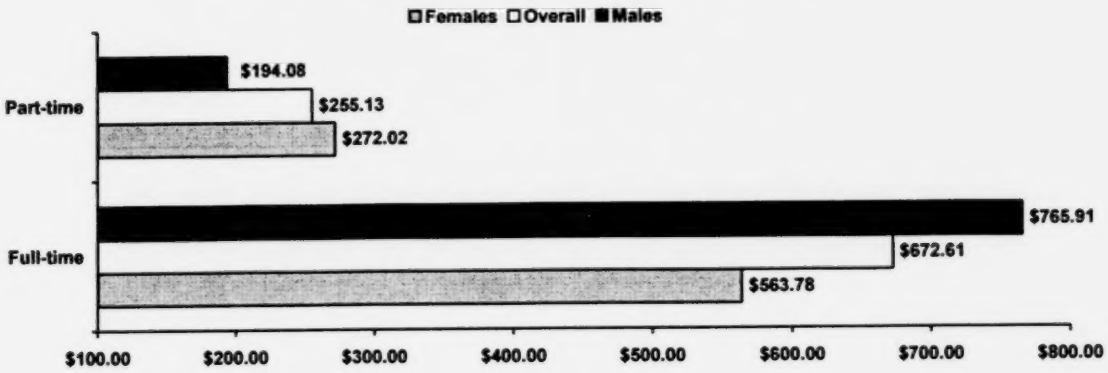
Weekly full-time earnings during the reference week are detailed in Table A-3 of the Appendix.

During the reference week, full-time earnings ranged from a low of $130 to a high of $3,000. The average wage was $672.61 with a standard deviation of 299.21. When contacted in 2005, average full-time earnings for graduates employed in full-time positions ranged from $8 to $5,020 with an average wage of $539.47 and a standard deviation of 241.14.

Over the two-year period since 2005, there was an increase in the average weekly earnings among graduates who were employed in full-time positions directly related to their field of study at the NBCC. Full-time NBCC graduates employed in positions directly related to their program of study reported average weekly earnings ranging from $130 to $3,000 with an average of $703.25. This compares to an average of $547.22 in 2005 for graduates employed in full-time positions directly related to their program of study, with a range of $8 to $5,020.

The average earnings for graduates reporting full-time and part-time hours in the reference week are summarized in the following chart:

Chart 3: Wage Levels by Gender and Hours Worked



There was a significant gap between the full-time wages of male and female graduates of the NBCC. Male graduates employed on a full-time basis reported average earnings of $765.91, while female graduates employed on a full-time basis reported average earnings of $563.78. Table 4 presents additional information to compare the wages of male and female graduates in 2005 and 2007.

Table 4: Reported Earnings of Regular Program Graduates Full-time/Part-time Employment (2005-2007)

	2005	2007
Employed Full-time	93%	93%
Average Hours Worked - All	41	41
Males	42	43
Females	39	39
Average Weekly Earnings (F-T)	$539.47	$672.61
Males	$571.86	$765.91
Females	$492.97	$563.78
Employed Part-time	7%	7%
Average Hours Worked – All	19	19
Males	16	15
Females	20	21
Average Weekly Earnings (P-T)	$226.95	$255.13
Males	$151.25	$194.08
Females	$238.60	$272.02

Based on the information provided in the table above, the following observations are provided:

- Average weekly earnings have increased by 25% from $539.47 in 2005 to $672.61 in 2007 for NBCC graduates employed on a full-time basis.

- Full-time NBCC 2003-04 graduates employed in positions directly related to their program of study reported average weekly earnings of $703.25, which is 29% higher than 2003-04 graduates in similar positions contacted one year following graduation.

- In 2005, female graduates working full-time earned approximately 86% of the earnings of male graduates working full-time. In 2007, full-time female graduates earned 74% of the earnings of full-time male graduates.

Table 5 compares the reference week wages of 2003-04 graduates employed in full-time positions directly related to their NBCC training, for 2005 and 2007, *by NBCC program.* The programs that are listed within the table are programs where at least 10 graduates provided wage information for both the 2005 and 2007 follow-up interviews.

Table 5: Comparative Wages in Reference Week by NBCC Programs (Full-time, Directly Related Positions)

Program Title	Sample 2007	Average Reference Week Wage		% Change
		2005	2007	
Overall (Full-time, Directly Related)	**528**	**$547.22**	**$703.25**	**+29%**
Practical Nurse	31	$611.13	$734.81	+20%
Business Technology - Accounting	25	$442.40	$632.88	+43%
Electrical	16	$512.50	$727.50	+42%
Welding	15	$600.17	$933.00	+55%
Automotive Service Technician	13	$417.50	$533.08	+28%

Table 6 compares the reference week wages of 2003-04 graduates employed in full-time positions directly related to their NBCC training, for 2005 and 2007, *by occupation.* The occupations that are listed within the table are those where at least 10 graduates provided wage information for both the 2005 and 2007 follow-up interviews.

Table 6: Comparative Full-time Wage Information for Specific Occupations Directly Related to the Program Completed

Occupation	Sample 2007	Average Reference Week Wage		% Change
		2005	2007	
Overall (Full-time, Directly Related)	**528**	**$547.22**	**$703.25**	**+29%**
Licensed Practical Nurses	29	$581.18	$715.45	+23%
Electricians	21	$543.00	$765.10	+41%
Welders and Related Machine Operators	20	$638.13	$953.15	+49%
Automotive Service Technicians	20	$534.62	$633.50	+18%
Graphic Designers and Illustrators	19	$528.55	$580.53	+10%
Customer Service, Information and Related Clerks	18	$416.80	$547.17	+31%
Construction Millwrights and Industrial Mechanics	13	$1,365.00	$1,027.69	-25%
Financial Auditors and Accountants	12	$455.25	$648.50	+42%
Computer Programmers and Interactive Media Developers	11	$577.92	$798.09	+38%
General Office Clerks	10	$474.91	$581.20	+22%
Machinists and Machining and Tooling Inspectors	10	$607.50	$693.00	+14%

Table 7 compares wages among 2003-04 graduates in 2005 and 2007 who were employed in full-time positions that were either directly, indirectly, or not at all related to the NBCC program completed. As evident in Table 7, graduates employed full-time have seen significant increases (25% overall) in their weekly income since 2005.

Table 7: Comparative Full-time Wage Information

Sample 2007	Average Reference Week Wage		% Change
	2005	2007	
Overall (Full-time)	**$539.47**	**$672.61**	**+25%**
Directly Related	$547.22	$703.25	+29%
Indirectly Related	$538.20	$635.79	+18%
Not at all Related	$495.43	$609.83	+23%

5.9 Employment Status

Each respondent provided information about his or her employment status in relation to the main job held during the reference week. The information collected in 2007 (three years following graduation) and the information collected in 2005 (one year following graduation) is presented in Table 8.

Table 8: Comparison of Employment Status for Main Position in Reference Week Regular Program Graduates

	2005	2007
Permanent Positions	72%	81%
Temporary/Casual Positions	26%	15%
Self-employed	2%	2%
Other	-	2%

As Table 8 demonstrates, the percentage of graduates employed in permanent positions increased significantly from 2005 to 2007, and the percentage of graduates employed in temporary/casual positions decreased significantly over the same period.

5.10 Time in Current Employment

Respondents who were employed in the reference week had been employed in that position for approximately 20 months (assuming a start date of July 1, 2004 and a maximum of 33 months).

Of those employed during the reference week:

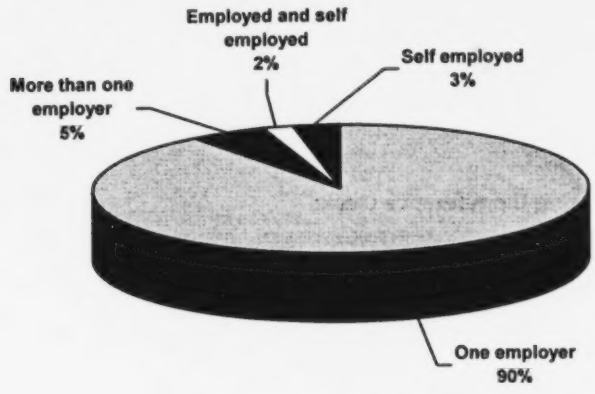
- 18% had been employed for a period of 6 months or less;
- 18% had been employed for a period of 7-12 months;
- 21% had been employed for a period of 13-24 months;
- 17% had been employed for a period of 25-32 months; and
- 26% had been employed for the full 33-month period.

Graduates employed in positions directly related to the NBCC training program completed were on average, employed in that position longer (22 months) than respondents in positions indirectly related (17 months) or not at all related (14 months) to the program completed.

5.11 Work Situation in Reference Week

Employed graduates were asked to describe their work situation during the reference week of March 4th to March 10th, 2007. Information about the various work situations for graduates of each program is presented in Table A-4 in the Appendix. The following chart demonstrates that nine in ten employed NBCC graduates (90%) were working for one employer during the reference week.

Chart 4: Work Situation in Reference Week



As demonstrated in Table 9, there is little difference between the work situation of employed NBCC graduates one year and three years following graduation.

Table 9: Work Situation in Reference Week
Graduates of Regular Programs

	2005	2007
One employer	89%	90%
More than one employer	7%	5%
Employed/Self-employed	2%	2%
Self-employed only	2%	3%

5.12 Summary of Graduate Employment

Table 10 summarizes the employment information for 2003-04 NBCC graduates one year and three years after graduation.

Table 10: Comparative Information of the Class of 2003-04 Graduates of Regular Programs

	2005	2007
Labour force participation rate	95%	92%
Employment rate	87%	90%
Percent of those employed working full-time	93%	93%
Average weekly full-time wage	$539.47	$672.61

The above table indicates that fewer graduates of NBCC programs are in the labour force three years following graduation. However, significantly more graduates are employed three years following graduation, and graduates employed on a full-time basis are earning 25% more in wages.

5.13 Graduates Not Working in Reference Week

This section provides a summary of the 257 graduates (17%) who were not working during the reference week. Those not working include those who were unemployed and those who were not in the labour force.

Of those not working:

- 56% of respondents were actively seeking employment, waiting to return to work from a lay-off, or waiting for a job to start (within four weeks of the reference week); and

- 44% of respondents were not in the labour force.

The main reasons for not working in the reference week included:

- Attending a full-time study/ training program - 27%
- Inability to find employment - 17%
- Inability to find employment related to training - 13%
- Waiting for recall to a previous position after a layoff - 13%
- Own illness or disability - 7%
- Personal/ family responsibilities - 4%
- Waiting for a position to commence - 4%
- Laid off - 3%
- Seasonal employment/ waiting to return to position - 3%
- Other reasons - 9%

Male graduates (62%) were more likely than female graduates (43%) to be unemployed while female graduates (57%) were more likely than male graduates (38%) to be classified as not in the labour force.

5.14 Overall Employment Since Graduation

Overall, approximately 99% of 2003-04 graduates who completed the three-year follow up interview had been employed in at least one job since graduation from their NBCC program of study. Table A-5 in the Appendix presents the employment history of respondents by program since their graduation from the NBCC.

Over the 33-month period since their graduation from the NBCC (July 2004-March 2007), respondents were employed in an average of 2 jobs and employed for an average of 28 months. Respondents averaged 22 months in positions directly or indirectly related to their NBCC program of study.

Of those respondents:

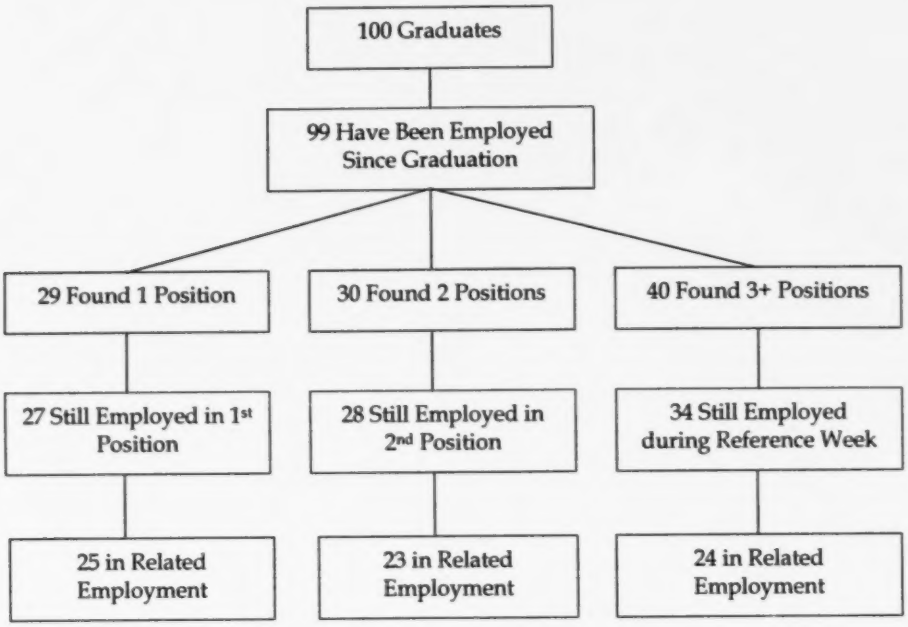
- 47% started their first job following completion of their NBCC program in 2004;
- 43% resumed, or continued with employment held prior to completion of their NBCC program;
- 8% started their first job in 2005; and
- 2% started their first job in 2006 or later.

Furthermore, since completion of the NBCC program:

- 29% have held one employment position;
- 30% have held two employment positions;
- 21% have held three employment positions;
- 19% have held four or more employment positions; and
- 1% have not been employed.

Employment patterns for NBCC graduates are presented in Chart 5, using an index where the total number of graduates from 2004 is represented by a value of 100. Overall, 99 out of 100 graduates have been employed since graduation. Of the 99, 29 have held one employment position and 27 were still employed in that position in the reference week. Of those still employed in their first position, 25 graduates reported being in a position directly or indirectly related to their NBCC training.

Chart 5: Three Years Following Graduation


100 Graduates
99 Have Been Employed Since Graduation
29 Found 1 Position
30 Found 2 Positions
40 Found 3+ Positions
27 Still Employed in 1st Position
28 Still Employed in 2nd Position
34 Still Employed during Reference Week
25 in Related Employment
23 in Related Employment
24 in Related Employment

Those who held one job or two jobs since graduating from the NBCC had higher employment rates during the reference week (93% each) compared to those who held three or more jobs (85%).

5.15 Migration of Graduates

One-quarter of survey respondents (25%) lived or worked outside New Brunswick at some time since their graduation in 2004. Of those who lived or worked outside of New Brunswick, 61% relocated in an effort to find employment, while 39% relocated for other reasons.

Table A-6 in the Appendix presents information about graduate relocation by program.

On average, graduates who left New Brunswick to find employment required an average of 3.6 weeks to find a job, while 54% had a job arranged prior to relocation.

5.16 Additional Education and Training

Since completing their NBCC training in 2004, 42% of surveyed graduates reported that they had returned to school/training or were currently enrolled in an apprenticeship program:

- 74% (n=452) reported returning to an education/training program or enrolling in an apprenticeship program within the same field of study that they completed in 2004; and

- 26% (n=159) reported returning to an education/training program or enrolling in an apprenticeship program within a different area of study.

Among those who reported that they had returned to school/training (n=611):

- 29% were attending full-time studies;
- 29% were attending part-time studies; and
- 41% were currently enrolled in an apprenticeship program.

Among *employed* graduates who returned to full or part-time studies (n=275), 38% reported that they needed to complete the additional training to qualify for their current main position.

Within the *total group* of respondents, 17% (n=253) reported that they were currently registered in an apprenticeship program.

Detailed information about education, training and apprenticeships following completion of a program at the NBCC is presented in Table A-7 of the Appendix.

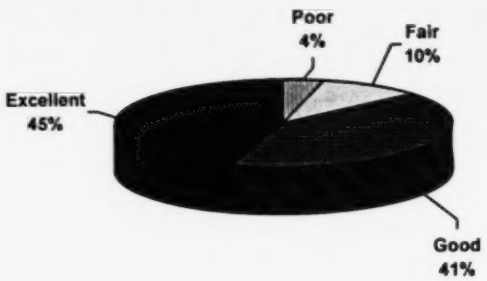
5.17 Evaluation of NBCC Programs

All NBCC graduates who completed the survey were asked the following question:

In general, would you say your training program did an excellent, good, fair or poor job of preparing you for a job in a related field?

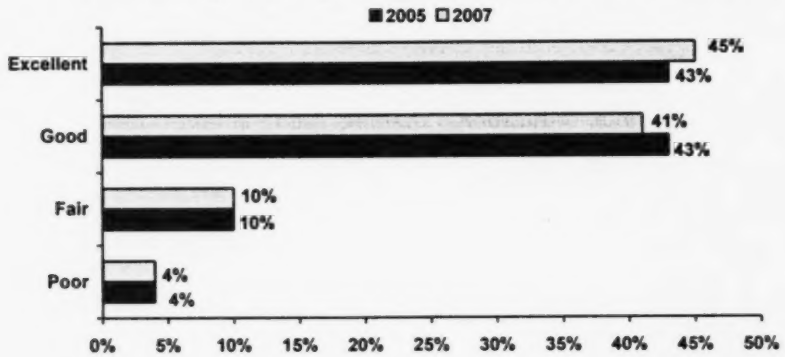
Table A-8 in the Appendix presents a summary of the responses provided by the NBCC graduates in each program. The following chart shows an overall summary of the evaluations provided by graduates in 2007, three years following graduation.

Chart 6: Program Rating for Job Preparedness



The following chart compares the evaluation of the performance of NBCC programs with regards to job preparedness one year following graduation (2005) and three years following graduation (2007).

Chart 7: Program Rating for Job Preparedness in 2005 and 2007



Overall, no changes are evident in the *total* percentage of respondents who evaluate the NBCC as good or excellent in preparing graduates for employment.

Table 11 provides an overview of the graduates' evaluation of their preparation for employment by labour force status.

Table 11: Program Evaluation by Labour Force Status

	Overall	Employed	Unemployed	Not in Labour Force
2005				
Excellent	43%	44%	43%	42%
Good	43%	43%	40%	44%
Fair	10%	10%	11%	7%
Poor	4%	3%	6%	7%
	100%	100%	100%	100%
2007				
Excellent	45%	48%	36%	34%
Good	41%	40%	46%	41%
Fair	10%	9%	11%	15%
Poor	4%	3%	7%	10%
	100%	100%	100%	100%

Overall, the above table demonstrates that in 2007, unemployed graduates and graduates not in the labour force provided less favourable evaluations of their preparation for employment compared to employed graduates.

5.18 Additional Skills Developed at the NBCC

Survey respondents were asked:

In addition to occupational skills, were there any other skills or abilities that you developed during your training at the New Brunswick Community College that helped you find a job?

Overall, 633 survey respondents (43%) identified additional skills or abilities developed during their training at the NBCC that helped them to find a job.

The following table summarizes the skills identified by NBCC graduates three years following graduation:

Table 12: Additional Skills Acquired Through the NBCC

Skills Identified	Overall
Communication skills/social skills	24%
Resume development/job search skills/interviewing techniques	20%
Computer skills	10%
Group/team work	5%
Hands on experience	4%
Self confidence/independence	3%
Language skills	3%
Business skills	3%
Technical/Trades related skills	3%
Organizational skills	2%
First aid course/CPR certification/WHIMIS	2%
Work ethic	2%
Public speaking skills	2%
Other skills	17%
	100%

6 CONCLUSIONS

This report presents a summary of the findings from the 2007 Three-Year Graduate Follow-up Survey of 2003-04 Graduates of the New Brunswick Community College. The study represents the twelvth three-year follow up survey conducted with New Brunswick Community College graduates. The data gathered from this study is similar to that reported in the most recent report published in 2006, suggesting that graduates follow similar patterns in the three-year period following graduation.

The following points summarize the primary findings of this study:

- Over the period of 2005-2007, the labour force participation rate for graduates has decreased from 95% to 92%.

- The employment rate for this class of graduates has increased from 87% in 2005 to 90% in 2007.

- Graduates employed on a full-time basis averaged 41 hours of work per week and earned an average weekly income of $672.61. The average weekly income was 25% higher than what graduates earned on a weekly basis in 2005 ($539.47).

- A weekly income gap was found to exist between male and female NBCC graduates, as females employed on a full-time basis earned 74% of the average earnings of male graduates employed on a full-time basis. This wage gap has increased by twelve (12) percentage points over the two-year period since this group of graduates was last surveyed.

- The percentage of NBCC graduates employed in permanent positions increased from 72% in 2005 to 81% in 2007.

- One-quarter of survey respondents (25%) lived or worked outside New Brunswick since graduation from the NBCC. Of those who lived or worked outside of New Brunswick, 61% relocated in an effort to find employment, while 39% relocated for other reasons. Within this group, 43% have since returned to the province. In total, 86% of the graduating class of 2003-04 currently reside in New Brunswick.

- Since graduating from NBCC in 2004, 42% of graduates reported that they had returned to school/training or had enrolled in an apprenticeship program. Of those graduates who returned to school, 74% reported returning to an education/training program or enrolling in an apprenticeship program within the same field of study that they completed in 2004.

- Overall, 86% of graduates reported that the NBCC had done an excellent (45%) or good (41%) job of preparing them for future employment in a related field.

- Overall, 43% of graduates reported that they had acquired additional skills or abilities during their training at the NBCC that helped them to find employment. Commonly reported skills/ abilities included communication/ social skills (24%) and resume development/job search skills/interviewing techniques (20%).

APPENDIX

Table A-1 Survey Response Rate by Program						
Academic Program # [5]	Program [6]	Total Graduates	# Respondents Males	# Respondents Females	Response Rate	Average Age in 2007
	Overall	**2,125**	**837**	**644**	**70%**	**28**
155	2D-3D Animation Technology	3	-	1	33%	28
209	Accommodation, Food & Beverage Services	13	2	7	69%	25
054	Administrative Assistant	61	-	41	67%	30
215	Agri-Business	12	10	1	92%	23
082	Agricultural Technology	1	-	-	-	-
172	Aircraft Technology – Avionics	14	6	1	50%	27
078	Animation and Graphics	14	8	3	79%	27
120	Applied Internet Programming	9	6	1	78%	25
114	Applied Management in Hospitality & Tourism	2	-	1	50%	43
044	Applied Photography	7	1	4	71%	25
125	Aquaculture Technician (Acadian Peninsula)	3	1	1	67%	22
003	Aquaculture Technician (Woodstock)	13	6	4	77%	31
011	Art Fundamentals	24	7	6	54%	23
087	Automotive Marketing and Business Studies	9	6	1	78%	25
021	Automotive Service Technician	62	37	-	60%	25
093	Bilingual Office Administration	6	-	2	33%	23
118	Bilingual Office Techniques	21	-	16	76%	26
062	Bilingual Secretarial Techniques	11	-	6	55%	30
202	Biotechnology (French)	6	1	5	100%	24
186	Bricklaying	12	6	1	58%	29
004	Business Technology - Accounting	83	18	45	76%	29
004	Business Technology – Administration and Electronic Commerce	13	2	6	62%	32
004	Business Technology – E-Business	6	4	2	100%	25

[5] In this and all tables, the "Academic Program" field reflects the program code used to identify the program.

[6] In this and all tables, the "Program" field reflects the program names as they were in 2003-04.

Table A-1
Survey Response Rate by Program

Academic Program # [5]	Program [6]	Total Graduates	# Respondents Males	# Respondents Females	Response Rate	Average Age in 2007
	Overall	**2,125**	**837**	**644**	**70%**	**28**
004	Business Technology - Investment Management	4	4	-	100%	25
004	Business Technology - Marketing	42	18	14	76%	28
004	Business Technology - Marketing (Co-op)	13	5	1	46%	25
144	Carpentry	59	39	1	68%	27
112	Chemical Technology	7	2	2	57%	29
015	Civil Engineering (Co-op)	5	5	-	100%	26
005	Civil Engineering Technology - Architectural	15	6	7	87%	27
005	Civil Engineering Technology - Building Services	7	4	2	86%	27
214	Civil Engineering Technology - Building Services (Bathurst)	11	9	1	91%	31
005	Civil Engineering Technology - Construction Management	14	6	2	57%	27
005	Civil Engineering Technology - Geomatics	2	2	-	100%	24
005	Civil Engineering Technology - Highway and Municipal	9	8	-	89%	30
213	Civil Engineering Technology - Industrial (Bathurst)	11	10	-	91%	31
005	Civil Engineering Technology - Structural	7	6	-	86%	27
037	Clay	1	-	-	-	-
167	Communication Arts - Advanced Studies	1	-	-	-	-
105	Community Services Intervention - Adult Services	21	-	16	76%	26
105	Community Services Intervention - Child/Adolescent Services	26	1	18	73%	28
006	Computer Integrated Manufacturing	5	5	-	100%	31
007	Computer Programming Technology	10	6	1	70%	26
007	Computer Programming Technology (Co-op)	4	2	2	100%	34
007	Computer Programming Technology - Multimedia and Web	8	3	2	63%	30
007	Computer Programming Technology - Programming and Analysis	11	4	1	45%	25
007	Computer Programming Technology - Technician and Network Specialist	15	12	-	80%	27

Table A-1
Survey Response Rate by Program

Academic Program # [5]	Program [6]	Total Graduates	# Respondents Males	# Respondents Females	Response Rate	Average Age in 2007
	Overall	**2,125**	**837**	**644**	**70%**	**28**
131	Computer Software Specialist	8	1	4	63%	26
060	Computer Systems Technician	13	8	1	69%	24
008	Computerized Numerically Controlled Manufacturing Technician	6	5	-	83%	25
009	Cook	21	9	7	76%	29
036	Correctional Techniques	20	10	7	85%	29
052	Creative Graphics	15	2	8	67%	30
088	Criminal Justice	21	10	7	81%	28
205	Culinary Techniques	8	2	4	75%	28
059	Customer Service Techniques	1	-	1	100%	28
134	Distribution and Transportation Techniques	8	5	1	75%	23
107	Early Childhood Education	26	-	17	65%	26
010	Electrical	45	32	-	71%	24
116	Electronic Game - 3D Graphics	5	4	1	100%	24
068	Electronic Game Design Technology	11	9	1	91%	26
127.	Electronic Information Systems Technology - Computer Systems	6	5	-	83%	30
127	Electronic Information Systems Technology - Computer Systems (Co-op)	4	3	-	75%	26
127	Electronic Information Systems Technology - Data System	3	2	-	67%	28
084	Electronics Engineering Technology	5	5	-	100%	24
084	Electronics Engineering Technology - Computer Engineering	7	1	2	43%	27
084	Electronics Engineering Technology - Industrial	7	5	-	71%	24
084	Electronics Engineering Technology - Telecommunications	5	5	-	100%	30
012	Environmental Technology	14	4	5	64%	29
039	Fashion Design	7	1	5	86%	28
092	Financial Services Management Techniques	16	5	7	75%	26

Table A-1 Survey Response Rate by Program						
Academic Program # [5]	Program [6]	Total Graduates	# Respondents Males	# Respondents Females	Response Rate	Average Age in 2007
	Overall	**2,125**	**837**	**644**	**70%**	**28**
130	Food Science and Inspection Technology	3	-	1	33%	24
046	Graphic Arts - Electronic Prepress	14	3	4	50%	27
045	Graphic Design	10	3	4	70%	26
090	Health Care Aide	17	4	8	71%	30
014	Heavy Equipment Service Technician	21	16	-	76%	23
194	Hospitality & Tourism Management - Adventure Recreation	17	2	3	29%	25
192	Hospitality & Tourism Management - Global Tourism and Marketing	9	1	7	89%	26
195	Hospitality & Tourism Management - Hotel, Restaurant & Culinary	21	6	9	71%	29
196	Hospitality & Tourism Management - International Tourism	3	-	3	100%	24
150	Human Resource Management	17	2	4	35%	28
085	Human Services	34	4	25	85%	32
056	Industrial Chemical Technology	7	4	2	86%	26
067	Industrial Control Technology	16	10	1	69%	31
138	Industrial Maintenance Technician	9	6	-	67%	27
016	Industrial Mechanics	28	21	1	79%	28
124	Instrumentation & Automation Technology	12	10	-	83%	25
057	Interior Design	14	-	13	93%	25
100	International Business - Latin American Studies	9	1	5	67%	28
177	IT Solutions Development	9	1	4	56%	34
040	Jewellery/Metal Arts	4	-	2	50%	28
047	Journalism	7	3	2	71%	27
069	Knowledge Engineering Technology	2	2	-	100%	30
077	Landscape	8	3	3	75%	28
117	Logistics and Transport Management	11	10	1	100%	28
017	Machinist	49	27	-	55%	26

Table A-1
Survey Response Rate by Program

Academic Program # [5]	Program [6]	Total Graduates	# Respondents Males	# Respondents Females	Response Rate	Average Age in 2007
	Overall	**2,125**	**837**	**644**	**70%**	**28**
018	Marine Diesel Mechanics	15	10	-	67%	28
019	Mechanical Engineering Technology - Buildings - Energy & Environment	7	3	1	57%	31
019	Mechanical Engineering Technology - CAD/CAM	6	6	-	100%	30
019	Mechanical Engineering Technology - Production Management	7	6	1	100%	29
109	Mechanical Technician	18	15	-	83%	29
161	Medical Laboratory Techniques	5	-	4	80%	27
030	Medical Laboratory Technology	19	2	11	68%	33
217	Medical Office Administration	20	-	16	80%	34
122	Medical Secretary	10	-	6	60%	27
122	Medical Secretary - Bilingual Medical Transcriptionist	9	-	8	89%	33
020	Motor Vehicle Body Repairer and Painter	23	17	-	74%	25
190	Multimedia Graphic Design	8	2	4	75%	26
080	Multimedia Production Design and Management	13	5	5	77%	26
051	Native Arts Studies	3	1	-	33%	22
094	Network Design and Administration Technology	15	8	1	60%	26
028	Nuclear Medicine Technology	2	-	2	100%	31
063	Office Techniques	44	-	30	68%	29
066	Office Technology	34	1	22	68%	30
121	PC Network Specialist	11	4	1	45%	28
106	Pharmacy Technician	31	2	11	42%	27
041	Photography	11	-	4	36%	27
139	Plumbing/Pipe Trades	23	20	-	87%	27
023	Power Engineering Technology	24	17	-	71%	31
111	Practical Nurse	77	4	55	77%	33
071	Printing Techniques	5	1	2	60%	24

Table A-2
Survey Response Rate by Program

Academic Program # [5]	Program	Total Graduates	# Respondents Males	# Respondents Females	Response Rate	Average Age in 2007
	Overall	2,125	837	644	70%	28
072	Productie Welder – MIG	7	4	-	57%	24
223	Professio al Cooking	10	4	3	70%	24
108	Pulp and aper Processing Techniques	16	10	-	63%	31
035	Radio Br dcasting	9	4	2	67%	30
162	Radiolog Techniques	6	-	5	83%	25
164	Radiothe py Techniques	2	-	1	50%	24
031	Refrigera on and Air Conditioning Technician	13	6	-	46%	27
048	Respirato Therapy	9	-	6	67%	25
034	Sales Tec niques	10	6	1	70%	26
033	Sheet Me Fabrication	10	4	-	40%	28
024	Small Bu ness Management	9	6	1	78%	27
025	Small Eq pment Repair	12	6	-	50%	26
095	Specialty hotography	4	1	1	50%	28
026	Steel Fab cation	22	13	-	59%	25
102	Studio P	2	-	2	100%	34
038	Surface D	2	-	1	50%	25
197	Technolo Sales and Marketing	3	1	1	67%	31
042	Textiles	1	-	1	100%	27
207	Tourism Techniques	3	-	3	100%	27
174	Transitio Nursing Assistant to Nursing Degree	13	1	1	15%	41
073	Transpor Refrigeration Service Technician	10	7	-	70%	27
136	Transpor Management	8	3	3	75%	31
126	Transpor Operations	4	1	1	50%	36
128	Travel C	5	-	3	60%	35
022	Truck an Transport Service Technician	31	18	-	58%	28
058	Video & TV Production II	7	3	-	43%	30
074	Vocation Forestry	3	1	-	33%	28

Table A-2:
Survey Response Rate by Program

Academic Program #[5]	Program[6]	Total Graduates	# Respondents		Response Rate	Average Age in 2007
			Males	Females		
	Overall	2,125	837	644	70%	28
086	Webmaster (Dieppe)	5	2	1	60%	26
203	Webmaster (Miramichi)	4	-	1	25%	23
027	Welding	47	31	1	68%	25
029	Welding Engineering Technology	9	8	-	89%	27
075	Wood Processing Techniques (English)	9	7	-	78%	27
204	Wood Processing Techniques (French)	14	7	2	64%	32
076	Woodworking Technology (English)	5	2	1	60%	41
200	Woodworking Technology (French)	11	8	2	91%	25
050	Youth Care Worker	13	-	9	69%	32

Academic Program Number – Program Identifier
Program – Program Name
Total Graduates – Total Number of Graduates in Programs
Respondents – Total Number of Graduates Who Completed the Three-Year Follow-up Interview
Response Rate – Percentage of Graduates Interviewed to Total Number of Graduates
Average Age – Average Age of Graduates Interviewed

Table A-2 Labour Market Information for the Reference Week						
Academic Program #	Program	Total Respondents	# in Labour Force	Participation Rate	Employment Rate	In Related Employment
	Overall	**1,481**	**1,367**	**92%**	**90%**	**81%**
155	2D-3D Animation Technology	1	1	100%	100%	100%
209	Accommodation, Food & Beverage Services	9	7	78%	86%	67%
054	Administrative Assistant	41	40	98%	85%	67%
215	Agri-Business	11	11	100%	64%	57%
082	Agricultural Technology	-	-	-	-	-
172	Aircraft Technology - Avionics	7	6	86%	100%	50%
078	Animation and Graphics	11	10	91%	100%	90%
120	Applied Internet Programming	7	7	100%	100%	100%
114	Applied Management in Hospitality & Tourism	1	1	100%	100%	100%
044	Applied Photography	5	5	100%	100%	40%
125	Aquaculture Technician (Acadian Peninsula)	2	1	50%	100%	-
003	Aquaculture Technician (Woodstock)	10	7	70%	57%	50%
011	Art Fundamentals	13	11	85%	100%	73%
087	Automotive Marketing and Business Studies	7	7	100%	100%	67%
021	Automotive Service Technician	37	35	95%	77%	85%
093	Bilingual Office Administration	2	2	100%	100%	100%
118	Bilingual Office Techniques	16	16	100%	100%	94%
062	Bilingual Secretarial Techniques	6	5	83%	80%	100%
202	Biotechnology (French)	6	5	83%	80%	75%
186	Bricklaying	7	7	100%	43%	67%
004	Business Technology - Accounting	63	59	94%	95%	93%
004	Business Technology - Administration and Electronic Commerce	8	8	100%	88%	67%
004	Business Technology - E-Business	6	6	100%	100%	83%
004	Business Technology - Investment Management	4	4	100%	100%	75%
004	Business Technology - Marketing	32	27	84%	96%	85%
004	Business Technology - Marketing (Co-op)	6	6	100%	67%	75%
144	Carpentry	40	37	93%	73%	62%
112	Chemical Technology	4	4	100%	75%	100%

Table A-2 Labour Market Information for the Reference Week						
Academic Program #	Program	Total Respondents	# in Labour Force	Participation Rate	Employment Rate	In Related Employment
	Overall	**1,481**	**1,367**	**92%**	**90%**	**81%**
015	Civil Engineering (Co-op)	5	5	100%	100%	100%
005	Civil Engineering Technology – Architectural	13	13	100%	100%	100%
005	Civil Engineering Technology – Building Services	6	6	100%	100%	100%
214	Civil Engineering Technology – Building Services (Bathurst)	10	9	90%	78%	86%
005	Civil Engineering Technology – Construction Management	8	8	100%	88%	100%
005	Civil Engineering Technology – Geomatics	2	1	50%	100%	100%
005	Civil Engineering Technology – Highway and Municipal	8	8	100%	100%	75%
213	Civil Engineering Technology – Industrial (Bathurst)	10	9	90%	78%	86%
005	Civil Engineering Technology – Structural	6	6	100%	100%	100%
037	Clay	-	-	-	-	-
167	Communication Arts – Advanced Studies	-	-	-	-	-
105	Community Services Intervention – Adult Services	16	13	81%	92%	75%
105	Community Services Intervention – Child/Adolescent Services	19	18	95%	100%	87%
006	Computer Integrated Manufacturing	5	5	100%	100%	100%
007	Computer Programming Technology	7	7	100%	100%	71%
007	Computer Programming Technology (Co-op)	4	4	100%	75%	67%
007	Computer Programming Technology – Multimedia and Web	5	4	80%	100%	50%
007	Computer Programming Technology – Programming and Analysis	5	5	100%	100%	80%
007	Computer Programming Technology – Technician and Network Specialist	12	12	100%	92%	100%
131	Computer Software Specialist	5	4	80%	100%	100%
060	Computer Systems Technician	9	9	100%	100%	56%

Table A-2 Labour Market Information for the Reference Week						
Academic Program #	**Program**	**Total Respondents**	**# in Labour Force**	**Participation Rate**	**Employment Rate**	**In Related Employment**
	Overall	**1,481**	**1,367**	**92%**	**90%**	**81%**
008	Computerized Numerically Controlled Manufacturing Technician	5	5	100%	100%	25%
009	Cook	16	16	100%	94%	67%
036	Correctional Techniques	17	17	100%	82%	75%
052	Creative Graphics	10	8	80%	75%	67%
088	Criminal Justice	17	14	82%	93%	75%
205	Culinary Techniques	6	6	100%	100%	83%
059	Customer Service Techniques	1	1	100%	100%	100%
134	Distribution and Transportation Techniques	6	5	83%	100%	60%
107	Early Childhood Education	17	14	82%	100%	83%
010	Electrical	32	28	88%	82%	96%
116	Electronic Game - 3D Graphics	5	5	100%	80%	50%
068	Electronic Game Design Technology	10	8	80%	100%	63%
127.	Electronic Information Systems Technology - Computer Systems	5	5	100%	80%	100%
127	Electronic Information Systems Technology - Computer Systems (Co-op)	3	3	100%	100%	100%
127	Electronic Information Systems Technology - Data System	2	1	50%	100%	100%
084	Electronics Engineering Technology	5	5	100%	80%	75%
084	Electronics Engineering Technology - Computer Engineering	3	3	100%	100%	100%
084	Electronics Engineering Technology - Industrial	5	5	100%	100%	100%
084	Electronics Engineering Technology - Telecommunications	5	3	60%	100%	100%
012	Environmental Technology	9	9	100%	89%	63%
039	Fashion Design	6	5	83%	100%	-
092	Financial Services Management Techniques	12	11	92%	100%	91%
130	Food Science and Inspection Technology	1	1	100%	-	-

Table A-2
Labour Market Information for the Reference Week

Academic Program #	Program	Total Respondents	# in Labour Force	Participation Rate	Employment Rate	In Related Employment
	Overall	**1,481**	**1,367**	**92%**	**90%**	**81%**
046	Graphic Arts - Electronic Prepress	7	6	86%	83%	-
045	Graphic Design	7	7	100%	100%	57%
090	Health Care Aide	12	10	83%	100%	60%
014	Heavy Equipment Service Technician	16	15	94%	87%	62%
194	Hospitality & Tourism Management - Adventure Recreation	5	4	80%	25%	100%
192	Hospitality & Tourism Management - Global Tourism and Marketing	8	8	100%	100%	63%
195	Hospitality & Tourism Management - Hotel, Restaurant & Culinary	15	13	87%	85%	90%
196	Hospitality & Tourism Management - International Tourism	3	3	100%	100%	33%
150	Human Resource Management	6	6	100%	100%	100%
085	Human Services	29	27	93%	93%	87%
056	Industrial Chemical Technology	6	6	100%	83%	20%
067	Industrial Control Technology	11	9	82%	67%	100%
138	Industrial Maintenance Technician	6	6	100%	100%	100%
016	Industrial Mechanics	22	20	91%	75%	87%
124	Instrumentation & Automation Technology	10	10	100%	90%	100%
057	Interior Design	13	11	85%	91%	60%
100	International Business - Latin American Studies	6	6	100%	100%	-
177	IT Solutions Development	5	5	100%	100%	80%
040	Jewellery/Metal Arts	2	2	100%	100%	-
047	Journalism	5	5	100%	60%	100%
069	Knowledge Engineering Technology	2	2	100%	100%	100%
077	Landscape	6	5	83%	100%	75%
117	Logistics and Transport Management	11	9	82%	100%	56%
017	Machinist	27	25	93%	84%	70%
018	Marine Diesel Mechanics	10	9	90%	89%	100%

Table A-2 Labour Market Information for the Reference Week						
Academic Program #	Program	Total Respondents	# in Labour Force	Participation Rate	Employment Rate	In Related Employment
	Overall	1,481	1,367	92%	90%	81%
019	Mechanical Engineering Technology – Buildings – Energy & Environment	4	4	100%	100%	75%
019	Mechanical Engineering Technology – CAD/CAM	6	6	100%	100%	100%
019	Mechanical Engineering Technology – Production Management	7	6	86%	83%	100%
109	Mechanical Technician	15	15	100%	87%	85%
161	Medical Laboratory Techniques	4	4	100%	100%	100%
130	Medical Laboratory Technology	13	13	100%	100%	100%
207	Medical Office Administration	16	12	75%	92%	64%
122	Medical Secretary	6	4	67%	100%	100%
122	Medical Secretary – Bilingual Medical Transcriptionist	8	8	100%	75%	100%
020	Motor Vehicle Body Repairer and Painter	17	15	88%	80%	50%
190	Multimedia Graphic Design	6	6	100%	100%	33%
080	Multimedia Production Design and Management	10	8	80%	100%	67%
051	Native Arts Studies	1	-	-	-	-
094	Network Design and Administration Technology	9	9	100%	100%	78%
028	Nuclear Medicine Technology	2	2	100%	100%	50%
063	Office Techniques	30	29	97%	93%	83%
066	Office Technology	23	23	100%	91%	86%
121	PC Network Specialist	5	5	100%	80%	75%
106	Pharmacy Technician	13	13	100%	92%	83%
041	Photography	4	3	75%	100%	50%
139	Plumbing/Pipe Trades	20	16	80%	56%	100%
023	Power Engineering Technology	17	17	100%	100%	94%
111	Practical Nurse	59	57	97%	100%	98%
071	Printing Techniques	3	3	100%	100%	100%
072	Production Welder - MIG	4	4	100%	100%	67%
223	Professional Cooking	7	7	100%	100%	71%

Table A-2
Labour Market Information for the Reference Week

Academic Program #	Program	Total Respondents	# in Labour Force	Participation Rate	Employment Rate	In Related Employment
	Overall	**1,481**	**1,367**	**92%**	**90%**	**81%**
108	Pulp and Paper Processing Techniques	10	8	80%	100%	63%
135	Radio Broadcasting	6	6	100%	83%	80%
162	Radiology Techniques	5	5	100%	100%	100%
164	Radiotherapy Techniques	1	1	100%	100%	100%
150	Refrigeration and Air Conditioning Technician	6	4	67%	100%	75%
148	Respiratory Therapy	6	6	100%	100%	100%
154	Sales Techniques	7	7	100%	100%	71%
153	Sheet Metal Fabrication	4	4	100%	75%	67%
024	Small Business Management	7	7	100%	86%	100%
025	Small Equipment Repair	6	5	83%	40%	100%
045	Specialty Photography	2	1	50%	-	-
026	Steel Fabrication	13	12	92%	92%	100%
102	Studio Pottery	2	2	100%	100%	100%
038	Surface Design	1	1	100%	100%	-
197	Technology Sales and Marketing	2	2	100%	100%	100%
042	Textiles	1	1	100%	100%	100%
207	Tourism Techniques	3	3	100%	100%	100%
174	Transition to Nursing Assistant for C Nursing (Orderly	7	7	100%	100%	100%
073	Transport Refrigeration Service Technician	7	7	100%	86%	83%
136	Transportation Management	6	6	100%	83%	100%
126	Transportation Operations	2	2	100%	50%	100%
128	Travel Counsellor	5	5	100%	100%	100%
022	Truck and Transport Service Technician	12	12	100%	100%	100%
058	Video & TV Production II	3	3	100%	100%	33%
074	Vocational Forestry	1	1	100%	-	-
086	Webmaster (Dieppe)	3	3	100%	100%	33%
203	Webmaster (Miramichi)	1	1	100%	100%	-

Table A-2 Labour Market Information for the Reference Week						
Academic Program #	**Program**	**Total Respondents**	**# in Labour Force**	**Participation Rate**	**Employment Rate**	**In Related Employment**
	Overall	**1,481**	**1,367**	**92%**	**90%**	**81%**
027	Welding	32	30	94%	83%	88%
029	Welding Engineering Technology	8	8	100%	75%	100%
075	Wood Processing Techniques (English)	7	7	100%	86%	83%
204	Wood Processing Techniques (French)	9	5	56%	80%	100%
076	Woodworking Technology (English)	3	2	67%	50%	-
200	Woodworking Technology (French)	10	9	90%	100%	89%
050	Youth Care Worker	9	7	78%	100%	50%

Academic Program Number - Program Identifier
Program - Program Name
Total Respondents - Total Number of Graduates Who Completed the Three-Year Follow-up Interview
Number in Labour Force - Number of Respondents Participating in the Labour Force
Participation Rate - Percentage of Respondents Participating in the Labour Force
Employment Rate - Percentage of Respondents in the Labour Force who are Employed
In Related Employment – Percentage of Respondents Employed (Full-Time and Part-Time) who are in Positions Directly or Indirectly Related to NBCC Program

Table A-3 Relation of Work to Training, Hours Worked, and Average Earnings in the Reference Week (Full-Time Employment)						
Academic Program #	Program	Total Employed FT	In Directly Related Employment	In Indirectly Related Employment	Average FT Hours Worked	Average Weekly FT Earnings
	Overall	**1,051**	**66%**	**15%**	**41**	**$673**
155	2D-3D Animation Technology	1	100%	-	40	$500
209	Accommodation, Food & Beverage Services	5	60%	-	42	$567
054	Administrative Assistant	23	57%	13%	39	$474
215	Agri-Business	7	57%	-	45	$536
082	Agricultural Technology	-	-	-	-	-
172	Aircraft Technology – Avionics	6	33%	17%	42	$708
078	Animation and Graphics	9	89%	-	45	$683
120	Applied Internet Programming	6	100%	-	41	$905
114	Applied Management in Hospitality & Tourism	-	-	-	-	-
044	Applied Photography	5	40%	-	38	$438
125	Aquaculture Technician (Acadian Peninsula)	1	-	-	30	$200
003	Aquaculture Technician (Woodstock)	4	25%	25%	43	$466
011	Art Fundamentals	8	75%	13%	45	$429
087	Automotive Marketing and Business Studies	6	67%	-	47	$503
021	Automotive Service Technician	26	69%	15%	41	$539
093	Bilingual Office Administration	1	100%	-	37	-
118	Bilingual Office Techniques	14	86%	14%	40	$528
062	Bilingual Secretarial Techniques	3	33%	67%	38	$353
202	Biotechnology (French)	3	67%	-	38	$645
186	Bricklaying	2	-	50%	47	$1,050
004	Business Technology - Accounting	50	72%	22%	39	$605
004	Business Technology - Administration and Electronic Commerce	5	60%	-	40	$570
004	Business Technology – E-Business	6	17%	67%	40	$433
004	Business Technology – Investment Management	4	50%	25%	39	$555
004	Business Technology – Marketing	22	46%	36%	41	$642
004	Business Technology – Marketing (Co-op)	3	-	67%	43	$575
144	Carpentry	24	50%	13%	43	$593
112	Chemical Technology	3	100%	-	46	$600

Table A-3
Relation of Work to Training, Hours Worked, and Average Earnings in the Reference Week (Full-Time Employment)

Academic Program #	Program	Total Employed FT	In Directly Related Employment	In Indirectly Related Employment	Average FT Hours Worked	Average Weekly FT Earnings
	Overall	**1,051**	**66%**	**15%**	**41**	**$673**
015	Civil Engineering (Co-op)	5	80%	20%	45	$621
005	Civil Engineering Technology – Architectural	12	75%	25%	41	$629
005	Civil Engineering Technology – Building Services	6	83%	17%	39	$561
214	Civil Engineering Technology – Building Services (Bathurst)	6	83%	-	40	$807
005	Civil Engineering Technology – Construction Management	6	100%	-	49	$875
005	Civil Engineering Technology – Geomatics	1	-	100%	40	$500
005	Civil Engineering Technology – Highway and Municipal	8	75%	-	46	$1,350
213	Civil Engineering Technology – Industrial (Bathurst)	6	67%	17%	43	$838
005	Civil Engineering Technology – Structural	6	83%	17%	42	$819
037	Clay	-	-	-	-	-
167	Communication Arts – Advanced Studies	-	-	-	-	-
105	Community Services Intervention – Adult Services	6	83%	17%	41	$644
105	Community Services Intervention – Child/Adolescent Services	9	67%	11%	41	$540
006	Computer Integrated Manufacturing	5	80%	20%	42	$574
007	Computer Programming Technology	7	43%	29%	43	$656
007	Computer Programming Technology (Co-op)	3	67%	-	41	$800
007	Computer Programming Technology – Multimedia and Web	1	100%	-	36	$650
007	Computer Programming Technology – Programming and Analysis	5	60%	20%	39	$526
007	Computer Programming Technology – Technician and Network Specialist	11	73%	27%	38	$821
131	Computer Software Specialist	4	75%	25%	39	$585
060	Computer Systems Technician	8	25%	25%	39	$416

Table A-3
Relation of Work to Training, Hours Worked, and Average Earnings in the Reference Week (Full-Time Employment)

Academic Program #	Program	Total Employed FT	In Directly Related Employment	In Indirectly Related Employment	Average FT Hours Worked	Average Weekly FT Earnings
	Overall	**1,051**	**66%**	**15%**	**41**	**$673**
008	Computerized Numerically Controlled Manufacturing Technician	3	-	33%	42	$729
009	Cook	12	67%	8%	36	$408
036	Correctional Techniques	11	55%	27%	41	$699
052	Creative Graphics	6	50%	17%	43	$518
088	Criminal Justice	8	75%	13%	42	$680
205	Culinary Techniques	6	50%	33%	38	$830
059	Customer Service Techniques	1	100%	-	40	$400
134	Distribution and Transportation Techniques	5	60%	-	45	$865
107	Early Childhood Education	9	67%	11%	41	$346
010	Electrical	23	91%	4%	45	$714
116	Electronic Game - 3D Graphics	4	50%	-	43	$623
068	Electronic Game Design Technology	7	43%	14%	45	$490
127.	Electronic Information Systems Technology - Computer Systems	4	25%	75%	40	$650
127	Electronic Information Systems Technology - Computer Systems (Co-op)	3	67%	33%	38	$1,017
127	Electronic Information Systems Technology - Data System	1	-	100%	38	$1,200
084	Electronics Engineering Technology	4	50%	25%	39	$550
084	Electronics Engineering Technology - Computer Engineering	3	100%	-	39	$870
084	Electronics Engineering Technology - Industrial	5	80%	20%	38	$850
084	Electronics Engineering Technology - Telecommunications	3	67%	33%	40	$675
012	Environmental Technology	7	71%	-	41	$662
039	Fashion Design	4	-	-	37	$343
092	Financial Services Management Techniques	11	73%	18%	40	$730
130	Food Science and Inspection Technology	-	-	-	-	-

Table A-3
Relation of Work to Training, Hours Worked, and Average Earnings in the Reference Week (Full-Time Employment)

Academic Program #	Program	Total Employed FT	In Directly Related Employment	In Indirectly Related Employment	Average FT Hours Worked	Average Weekly FT Earnings
	Overall	**1,051**	**66%**	**15%**	**41**	**$673**
046	Graphic Arts – Electronic Prepress	3	-	-	37	$305
045	Graphic Design	7	57%	-	41	$730
090	Health Care Aide	7	14%	29%	41	$602
014	Heavy Equipment Service Technician	13	54%	8%	48	$683
194	Hospitality & Tourism Management – Adventure Recreation	1	-	100%	30	$500
192	Hospitality & Tourism Management – Global Tourism and Marketing	7	43%	14%	40	$512
195	Hospitality & Tourism Management – Hotel, Restaurant & Culinary	8	100%	-	43	$587
196	Hospitality & Tourism Management – International Tourism	3	33%	-	42	$402
150	Human Resource Management	6	83%	17%	41	$822
085	Human Services	14	64%	14%	39	$571
056	Industrial Chemical Technology	4	-	25%	37	$695
067	Industrial Control Technology	5	100%	-	44	$1,225
138	Industrial Maintenance Technician	5	80%	20%	48	$927
016	Industrial Mechanics	15	47%	40%	44	$970
124	Instrumentation & Automation Technology	8	88%	12%	42	$829
057	Interior Design	9	67%	-	39	$513
100	International Business – Latin American Studies	4	-	-	41	$367
177	IT Solutions Development	5	20%	60%	40	$600
040	Jewellery/Metal Arts	2	-	-	37	$550
047	Journalism	3	100%	-	40	$700
069	Knowledge Engineering Technology	2	50%	50%	50	$1,213
077	Landscape	3	67%	-	43	$673
117	Logistics and Transport Management	8	50%	13%	40	$520
017	Machinist	18	59%	12%	46	$911
018	Marine Diesel Mechanics	7	71%	29%	49	$713

Table A-3
Relation of Work to Training, Hours Worked, and Average Earnings in the Reference Week (Full-Time Employment)

Academic Program #	Program	Total Employed FT	In Directly Related Employment	In Indirectly Related Employment	Average FT Hours Worked	Average Weekly FT Earnings
	Overall	**1,051**	**66%**	**15%**	**41**	**$673**
019	Mechanical Engineering Technology - Buildings - Energy & Environment	4	50%	25%	46	$840
019	Mechanical Engineering Technology - CAD/CAM	6	67%	33%	42	$811
019	Mechanical Engineering Technology - Production Management	5	40%	60%	41	$1,320
109	Mechanical Technician	13	77%	8%	39	$1,070
161	Medical Laboratory Techniques	4	100%	-	38	$750
030	Medical Laboratory Technology	12	92%	8%	39	$904
217	Medical Office Administration	8	13%	38%	37	$426
122	Medical Secretary	3	67%	33%	42	$402
122	Medical Secretary - Bilingual Medical Transcriptionist	5	80%	20%	39	$633
020	Motor Vehicle Body Repairer and Painter	12	50%	-	43	$652
190	Multimedia Graphic Design	6	17%	17%	38	$378
080	Multimedia Production Design and Management	6	17%	50%	38	$550
051	Native Arts Studies	-	-	-	-	-
094	Network Design and Administration Technology	9	56%	22%	39	$677
028	Nuclear Medicine Technology	2	50%	-	39	$1,500
063	Office Techniques	18	44%	44%	39	$516
066	Office Technology	20	60%	25%	39	$448
121	PC Network Specialist	3	67%	-	39	$638
106	Pharmacy Technician	12	83%	-	39	$586
041	Photography	1	-	-	37	$500
139	Plumbing/Pipe Trades	9	100%	-	44	$681
023	Power Engineering Technology	15	87%	7%	40	$1,071
111	Practical Nurse	45	98%	-	38	$737
071	Printing Techniques	3	100%	-	42	$517
072	Production Welder - MIG	3	67%	-	47	$748
223	Professional Cooking	7	57%	14%	40	$557

Table A-3 Relation of Work to Training, Hours Worked, and Average Earnings in the Reference Week (Full-Time Employment)						
Academic Program #	Program	Total Employed FT	In Directly Related Employment	In Indirectly Related Employment	Average FT Hours Worked	Average Weekly FT Earnings
	Overall	**1,051**	**66%**	**15%**	**41**	**$673**
108	Pulp and Paper Processing Techniques	8	63%	-	42	$729
035	Radio Broadcasting	4	75%	25%	39	$517
162	Radiology Techniques	4	100%	-	34	$580
164	Radiotherapy Techniques	1	100%	-	38	$1,000
031	Refrigeration and Air Conditioning Technician	4	75%	-	43	$763
048	Respiratory Therapy	5	100%	-	38	$1,138
034	Sales Techniques	6	83%	-	42	$766
033	Sheet Metal Fabrication	2	50%	50%	40	$700
024	Small Business Management	6	83%	17%	49	$665
025	Small Equipment Repair	2	100%	-	50	$1,038
095	Specialty Photography	-	-	-	-	-
026	Steel Fabrication	10	90%	10%	46	$1,027
102	Studio Pottery	1	100%	-	40	-
038	Surface Design	1	-	-	38	$360
197	Technology Sales and Marketing	1	100%	-	40	$800
042	Textiles	1	100%	-	30	-
207	Tourism Techniques	3	67%	33%	38	$650
174	Transition to Nursing Assistant for C Nursing Orderly	7	100%	-	35	$633
073	Transport Refrigeration Service Technician	6	67%	17%	43	$637
136	Transportation Management	4	75%	25%	43	$630
126	Transportation Operations	1	100%	-	40	$730
128	Travel Counsellor	5	100%	-	40	$686
022	Truck and Transport Service Technician	12	75%	25%	45	$699
058	Video & TV Production II	3	33%	-	43	$425
074	Vocational Forestry	-	-	-	-	-
086	Webmaster (Dieppe)	2	50%	-	40	$480
203	Webmaster (Miramichi)	-	-	-	-	-
027	Welding	22	82%	5%	44	$918

Table A-3 Relation of Work to Training, Hours Worked, and Average Earnings in the Reference Week (Full-Time Employment)						
Academic Program #	**Program**	**Total Employed FT**	**In Directly Related Employment**	**In Indirectly Related Employment**	**Average FT Hours Worked**	**Average Weekly FT Earnings**
	Overall	**1,051**	**66%**	**15%**	**41**	**$673**
029	Welding Engineering Technology	6	83%	17%	41	$673
075	Wood Processing Techniques (English)	6	83%	-	40	$524
204	Wood Processing Techniques (French)	3	100%	-	40	$511
076	Woodworking Technology (English)	1	-	-	-	-
200	Woodworking Technology (French)	9	78%	11%	45	$548
050	Youth Care Worker	5	60%	-	40	$431

Academic Program Number – Program Identifier
Program - Program Name
Total Employed FT - Total Number of Respondents Employed Who Worked 30+ Hours
In Directly Related Employment - Percentage of Those Employed in Full-Time Positions Directly Related to NBCC Program
In Indirectly Related Employment - Percentage of Those Employed in Full-Time Positions Indirectly Related to NBCC Program
Average FT Hours Worked - Average Number of Hours/ Week for Those Who Worked Full-Time
Average Weekly Earnings - Average Earnings/ Week for Those Who Worked Full-Time

Table A-4
Current Work Situation for Those Employed in the Reference Week

Academic Program #	Program	Total Employed	One Employer	More Than One Employer	Employed and Self-Employed	Self-Employed
	Overall	**1,224**	**90%**	**5%**	**2%**	**3%**
155	2D-3D Animation Technology	1	100%	-	-	-
209	Accommodation, Food & Beverage Services	6	83%	17%	-	-
054	Administrative Assistant	34	80%	13%	7%	-
215	Agri-Business	7	57%	-	43%	-
082	Agricultural Technology	-	-	-	-	-
172	Aircraft Technology – Avionics	6	83%	-	17%	-
078	Animation and Graphics	10	90%	-	-	10%
120	Applied Internet Programming	7	100%	-	-	-
114	Applied Management in Hospitality & Tourism	1	100%	-	-	-
044	Applied Photography	5	60%	20%	20%	-
125	Aquaculture Technician (Acadian Peninsula)	1	100%	-	-	-
003	Aquaculture Technician (Woodstock)	4	100%	-	-	-
011	Art Fundamentals	11	91%	-	-	9%
087	Automotive Marketing and Business Studies	7	100%	-	-	-
021	Automotive Service Technician	27	96%	4%	-	-
093	Bilingual Office Administration	2	100%	-	-	-
118	Bilingual Office Techniques	16	94%	6%	-	-
062	Bilingual Secretarial Techniques	4	75%	25%	-	-
202	Biotechnology (French)	4	100%	-	-	-
186	Bricklaying	3	67%	-	-	33%
004	Business Technology - Accounting	56	93%	4%	2%	2%
004	Business Technology – Administration and Electronic Commerce	7	83%	-	-	17%
004	Business Technology – E-Business	6	100%	-	-	-
004	Business Technology – Investment Management	4	100%	-	-	-
004	Business Technology – Marketing	26	96%	4%	-	-
004	Business Technology – Marketing (Co-op)	4	100%	-	-	-
144	Carpentry	27	89%	8%	-	4%
112	Chemical Technology	3	67%	33%	-	-

Table A-4
Current Work Situation for Those Employed in the Reference Week

Academic Program #	Program	Total Employed	One Employer	More Than One Employer	Employed and Self-Employed	Self-Employed
	Overall	**1,224**	**90%**	**5%**	**2%**	**3%**
015	Civil Engineering (Co-op)	5	100%	-	-	-
005	Civil Engineering Technology - Architectural	13	83%	17%	-	-
005	Civil Engineering Technology - Building Services	6	83%	17%	-	-
214	Civil Engineering Technology - Building Services (Bathurst)	7	86%	-	14%	-
005	Civil Engineering Technology - Construction Management	7	100%	-	-	-
005	Civil Engineering Technology - Geomatics	1	100%	-	-	-
005	Civil Engineering Technology - Highway and Municipal	8	100%	-	-	-
213	Civil Engineering Technology - Industrial (Bathurst)	7	86%	-	14%	-
005	Civil Engineering Technology - Structural	6	100%	-	-	-
037	Clay	-	-	-	-	-
167	Communication Arts - Advanced Studies	-	-	-	-	-
105	Community Services Intervention - Adult Services	12	92%	8%	-	-
105	Community Services Intervention - Child/Adolescent Services	18	67%	20%	7%	7%
006	Computer Integrated Manufacturing	5	100%	-	-	-
007	Computer Programming Technology	7	100%	-	-	-
007	Computer Programming Technology (Co-op)	3	100%	-	-	-
007	Computer Programming Technology - Multimedia and Web	4	75%	25%	-	-
007	Computer Programming Technology - Programming and Analysis	5	80%	20%	-	-
007	Computer Programming Technology - Technician and Network Specialist	11	91%	-	-	9%
131	Computer Software Specialist	4	100%	-	-	-
060	Computer Systems Technician	9	100%	-	-	-

Table A-4 Current Work Situation for Those Employed in the Reference Week						
Academic Program #	**Program**	**Total Employed**	**One Employer**	**More Than One Employer**	**Employed and Self-Employed**	**Self-Employed**
	Overall	**1,224**	**90%**	**5%**	**2%**	**3%**
008	Computerized Numerically Controlled Manufacturing Technician	5	100%	-	-	-
009	Cook	15	93%	-	-	7%
036	Correctional Techniques	14	92%	8%	-	-
052	Creative Graphics	6	100%	-	-	-
088	Criminal Justice	13	83%	17%	-	-
205	Culinary Techniques	6	100%	-	-	-
059	Customer Service Techniques	1	100%	-	-	-
134	Distribution and Transportation Techniques	5	80%	-	20%	-
107	Early Childhood Education	14	67%	25%	-	8%
010	Electrical	23	100%	-	-	-
116	Electronic Game - 3D Graphics	4	75%	-	25%	-
068	Electronic Game Design Technology	8	75%	-	12%	12%
127.	Electronic Information Systems Technology - Computer Systems	4	100%	-	-	-
127	Electronic Information Systems Technology - Computer Systems (Co-op)	3	100%	-	-	-
127	Electronic Information Systems Technology - Data System	1	100%	-	-	-
084	Electronics Engineering Technology	4	75%	-	-	25%
084	Electronics Engineering Technology - Computer Engineering	3	100%	-	-	-
084	Electronics Engineering Technology - Industrial	5	100%	-	-	-
084	Electronics Engineering Technology - Telecommunications	3	100%	-	-	-
012	Environmental Technology	8	88%	12%	-	-
039	Fashion Design	5	80%	20%	-	-
092	Financial Services Management Techniques	11	91%	-	-	9%
130	Food Science and Inspection Technology	-	-	-	-	-

Table A-4 Current Work Situation for Those Employed in the Reference Week						
Academic Program #	Program	Total Employed	One Employer	More Than One Employer	Employed and Self-Employed	Self-Employed
	Overall	**1,224**	**90%**	**5%**	**2%**	**3%**
046	Graphic Arts – Electronic Prepress	5	50%	-	-	50%
045	Graphic Design	7	86%	-	-	14%
090	Health Care Aide	10	60%	20%	-	20%
014	Heavy Equipment Service Technician	13	100%	-	-	-
194	Hospitality & Tourism Management – Adventure Recreation	1	100%	-	-	-
192	Hospitality & Tourism Management – Global Tourism and Marketing	8	88%	-	12%	-
195	Hospitality & Tourism Management – Hotel, Restaurant & Culinary	11	91%	9%	-	-
196	Hospitality & Tourism Management – International Tourism	3	67%	33%	-	-
150	Human Resource Management	6	100%	-	-	-
085	Human Services	25	83%	13%	-	4%
056	Industrial Chemical Technology	5	100%	-	-	-
067	Industrial Control Technology	6	100%	-	-	-
138	Industrial Maintenance Technician	6	100%	-	-	-
016	Industrial Mechanics	15	100%	-	-	-
124	Instrumentation & Automation Technology	9	100%	-	-	-
057	Interior Design	10	60%	-	40%	-
100	International Business – Latin American Studies	6	100%	-	-	-
177	IT Solutions Development	5	100%	-	-	-
040	Jewellery/Metal Arts	2	100%	-	-	-
047	Journalism	3	100%	-	-	-
069	Knowledge Engineering Technology	2	100%	-	-	-
077	Landscape	5	100%	-	-	-
117	Logistics and Transport Management	9	78%	-	11%	11%
017	Machinist	21	95%	-	-	5%
018	Marine Diesel Mechanics	8	100%	-	-	-

Table A-4 Current Work Situation for Those Employed in the Reference Week						
Academic Program #	**Program**	**Total Employed**	**One Employer**	**More Than One Employer**	**Employed and Self-Employed**	**Self-Employed**
	Overall	**1,224**	**90%**	**5%**	**2%**	**3%**
019	Mechanical Engineering Technology - Buildings - Energy & Environment	4	75%	-	-	25%
019	Mechanical Engineering Technology - CAD/CAM	6	100%	-	-	-
019	Mechanical Engineering Technology - Production Management	5	100%	-	-	-
109	Mechanical Technician	13	100%	-	-	-
161	Medical Laboratory Techniques	4	100%	-	-	-
030	Medical Laboratory Technology	13	100%	-	-	-
217	Medical Office Administration	11	91%	9%	-	-
122	Medical Secretary	4	100%	-	-	-
122	Medical Secretary - Bilingual Medical Transcriptionist	6	100%	-	-	-
020	Motor Vehicle Body Repairer and Painter	12	100%	-	-	-
190	Multimedia Graphic Design	6	83%	-	17%	-
080	Multimedia Production Design and Management	8	100%	-	-	-
051	Native Arts Studies	-	-	-	-	-
094	Network Design and Administration Technology	9	100%	-	-	-
028	Nuclear Medicine Technology	2	100%	-	-	-
063	Office Techniques	27	96%	4%	-	-
066	Office Technology	21	86%	9%	5%	-
121	PC Network Specialist	4	75%	25%	-	-
106	Pharmacy Technician	12	100%	-	-	-
041	Photography	3	100%	-	-	-
139	Plumbing/Pipe Trades	9	100%	-	-	-
023	Power Engineering Technology	17	100%	-	-	-
111	Practical Nurse	57	89%	11%	-	-
071	Printing Techniques	3	100%	-	-	-
072	Production Welder - MIG	4	100%	-	-	-
223	Professional Cooking	7	71%	29%	-	-

Table A-4
Current Work Situation for Those Employed in the Reference Week

Academic Program #	Program	Total Employed	One Employer	More Than One Employer	Employed and Self-Employed	Self-Employed
	Overall	**1,224**	**90%**	**5%**	**2%**	**3%**
108	Pulp and Paper Processing Techniques	8	88%	12%	-	-
035	Radio Broadcasting	5	100%	-	-	-
162	Radiology Techniques	5	100%	-	-	-
164	Radiotherapy Techniques	1	100%	-	-	-
031	Refrigeration and Air Conditioning Technician	4	100%	-	-	-
048	Respiratory Therapy	6	100%	-	-	-
034	Sales Techniques	7	100%	-	-	-
033	Sheet Metal Fabrication	3	67%	33%	-	-
024	Small Business Management	6	100%	-	-	-
025	Small Equipment Repair	2	100%	-	-	-
095	Specialty Photography	-	-	-	-	-
026	Steel Fabrication	11	100%	-	-	-
102	Studio Pottery	2	-	-	-	100%
038	Surface Design	1	100%	-	-	-
197	Technology Sales and Marketing	2	100%	-	-	-
042	Textiles	1	-	-	-	100%
207	Tourism Techniques	3	100%	-	-	-
174	Transition to Nursing Assistant for C Nursing Orderly	7	71%	29%	-	-
073	Transport Refrigeration Service Technician	6	83%	-	-	17%
136	Transportation Management	5	100%	-	-	-
126	Transportation Operations	1	100%	-	-	-
128	Travel Counsellor	5	100%	-	-	-
022	Truck and Transport Service Technician	12	83%	8%	-	8%
058	Video & TV Production II	3	67%	33%	-	-
074	Vocational Forestry	-	-	-	-	-
086	Webmaster (Dieppe)	3	67%	33%	-	-
203	Webmaster (Miramichi)	1	-	-	-	-

Table A-4 Current Work Situation for Those Employed in the Reference Week						
Academic Program #	**Program**	**Total Employed**	**One Employer**	**More Than One Employer**	**Employed and Self-Employed**	**Self-Employed**
	Overall	**1,224**	**90%**	**5%**	**2%**	**3%**
027	Welding	25	92%	4%	-	4%
029	Welding Engineering Technology	6	100%	-	-	-
075	Wood Processing Techniques (English)	6	83%	-	-	17%
204	Wood Processing Techniques (French)	4	50%	25%	-	25%
076	Woodworking Technology (English)	1	100%	-	-	-
200	Woodworking Technology (French)	9	78%	11%	11%	-
050	Youth Care Worker	7	67%	33%	-	-

Academic Program Number – Program Identifier
Program - Program Name
Total Employed - Total Number of Respondents Employed in Reference Week
One Employer - Percentage of Those Employed Who Worked for Only One Employer
More Than One Employer - Percentage of Those Employed Who Worked for More Than One Employer
Employed and Self-Employed - Percentage of Those Employed Who Worked for an Employer and for Themselves
Self-Employed – Percentage of Those Employed Who Worked Only For Themselves

Table A-5 Employment History Since Graduation					
Academic Program #	Program	Total Respondents	Average # of Jobs	Average # of Months Employed	Average # of Months in Related Employment
	Overall	**1,481**	**2**	**28**	**22**
155	2D-3D Animation Technology	1	2	18	18
209	Accommodation, Food & Beverage Services	9	3	30	25
054	Administrative Assistant	41	3	26	17
215	Agri-Business	11	2	26	20
082	Agricultural Technology	-	-	-	-
172	Aircraft Technology – Avionics	7	2	29	10
078	Animation and Graphics	11	3	28	22
120	Applied Internet Programming	7	2	32	31
114	Applied Management in Hospitality & Tourism	1	3	14	14
044	Applied Photography	5	3	22	10
125	Aquaculture Technician (Acadian Peninsula)	2	2	24	9
003	Aquaculture Technician (Woodstock)	10	2	24	14
011	Art Fundamentals	13	3	19	9
087	Automotive Marketing and Business Studies	7	1	30	22
021	Automotive Service Technician	37	2	30	25
093	Bilingual Office Administration	2	3	-	-
118	Bilingual Office Techniques	16	2	30	30
062	Bilingual Secretarial Techniques	6	2	27	24
202	Biotechnology (French)	6	2	22	18
186	Bricklaying	7	4	29	28
004	Business Technology - Accounting	63	2	29	24
004	Business Technology – Administration and Electronic Commerce	8	2	27	21
004	Business Technology – E-Business	6	3	31	28
004	Business Technology – Investment Management	4	3	30	27
004	Business Technology – Marketing	32	2	29	20
004	Business Technology – Marketing (Co-op)	6	3	24	15
144	Carpentry	40	3	27	19
112	Chemical Technology	4	2	27	26

Table A-5 Employment History Since Graduation					
Academic Program #	**Program**	**Total Respondents**	**Average # of Jobs**	**Average # of Months Employed**	**Average # of Months in Related Employment**
	Overall	**1,481**	**2**	**28**	**22**
015	Civil Engineering (Co-op)	5	1	33	33
005	Civil Engineering Technology - Architectural	13	2	30	26
005	Civil Engineering Technology - Building Services	6	2	31	31
214	Civil Engineering Technology - Building Services (Bathurst)	10	2	30	28
005	Civil Engineering Technology - Construction Management	8	2	32	28
005	Civil Engineering Technology - Geomatics	2	3	28	18
005	Civil Engineering Technology - Highway and Municipal	8	2	32	26
213	Civil Engineering Technology - Industrial (Bathurst)	10	3	29	19
005	Civil Engineering Technology - Structural	6	2	31	31
037	Clay	-	-	-	-
167	Communication Arts - Advanced Studies	-	-	-	-
105	Community Services Intervention - Adult Services	16	3	29	24
105	Community Services Intervention - Child/Adolescent Services	19	2	25	23
006	Computer Integrated Manufacturing	5	2	32	32
007	Computer Programming Technology	7	3	32	21
007	Computer Programming Technology (Co-op)	4	2	29	27
007	Computer Programming Technology - Multimedia and Web	5	2	29	15
007	Computer Programming Technology - Programming and Analysis	5	3	27	23
007	Computer Programming Technology - Technician and Network Specialist	12	2	32	29
131	Computer Software Specialist	5	2	24	17
060	Computer Systems Technician	9	3	25	10

Table A-5 Employment History Since Graduation					
Academic Program #	Program	Total Respondents	Average # of Jobs	Average # of Months Employed	Average # of Months in Related Employment
	Overall	**1,481**	**2**	**28**	**22**
008	Computerized Numerically Controlled Manufacturing Technician	5	2	32	14
009	Cook	16	3	28	22
036	Correctional Techniques	17	2	28	24
052	Creative Graphics	10	2	28	22
088	Criminal Justice	17	3	25	14
205	Culinary Techniques	6	2	29	25
059	Customer Service Techniques	1	2	16	16
134	Distribution and Transportation Techniques	6	3	29	18
107	Early Childhood Education	17	3	29	25
010	Electrical	32	3	26	23
116	Electronic Game - 3D Graphics	5	2	21	12
068	Electronic Game Design Technology	10	2	23	9
127.	Electronic Information Systems Technology - Computer Systems	5	2	30	24
127	Electronic Information Systems Technology - Computer Systems (Co-op)	3	1	30	30
127	Electronic Information Systems Technology - Data System	2	2	33	17
084	Electronics Engineering Technology	5	3	30	17
084	Electronics Engineering Technology - Computer Engineering	3	3	25	19
084	Electronics Engineering Technology - Industrial	5	1	32	30
084	Electronics Engineering Technology - Telecommunications	5	3	28	15
012	Environmental Technology	9	3	25	19
039	Fashion Design	6	2	28	9
092	Financial Services Management Techniques	12	3	32	26
130	Food Science and Inspection Technology	1	2	28	25

Table A-5
Employment History Since Graduation

Academic Program #	Program	Total Respondents	Average # of Jobs	Average # of Months Employed	Average # of Months in Related Employment
	Overall	**1,481**	**2**	**28**	**22**
046	Graphic Arts - Electronic Prepress	7	3	23	11
045	Graphic Design	7	3	31	24
090	Health Care Aide	12	2	24	14
014	Heavy Equipment Service Technician	16	3	30	21
194	Hospitality & Tourism Management - Adventure Recreation	5	4	21	15
192	Hospitality & Tourism Management - Global Tourism and Marketing	8	4	30	22
195	Hospitality & Tourism Management - Hotel, Restaurant & Culinary	15	3	27	27
196	Hospitality & Tourism Management - International Tourism	3	3	29	15
150	Human Resource Management	6	2	31	30
085	Human Services	29	3	28	23
056	Industrial Chemical Technology	6	3	20	6
067	Industrial Control Technology	11	2	26	22
138	Industrial Maintenance Technician	6	2	24	24
016	Industrial Mechanics	22	2	28	20
124	Instrumentation & Automation Technology	10	3	28	25
057	Interior Design	13	3	27	21
100	International Business - Latin American Studies	6	2	31	12
177	IT Solutions Development	5	2	32	25
040	Jewellery/Metal Arts	2	3	27	17
047	Journalism	5	3	31	20
069	Knowledge Engineering Technology	2	4	33	27
077	Landscape	6	2	27	23
117	Logistics and Transport Management	11	2	29	19
017	Machinist	27	2	29	21
018	Marine Diesel Mechanics	10	2	31	27

Table A-5 Employment History Since Graduation					
Academic Program #	**Program**	**Total Respondents**	**Average # of Jobs**	**Average # of Months Employed**	**Average # of Months in Related Employment**
	Overall	**1,481**	**2**	**28**	**22**
019	Mechanical Engineering Technology - Buildings - Energy & Environment	4	2	33	20
019	Mechanical Engineering Technology - CAD/CAM	6	3	27	24
019	Mechanical Engineering Technology - Production Management	7	2	26	19
109	Mechanical Technician	15	2	30	25
161	Medical Laboratory Techniques	4	1	33	33
030	Medical Laboratory Technology	13	2	32	32
217	Medical Office Administration	16	2	27	20
122	Medical Secretary	6	2	28	27
122	Medical Secretary - Bilingual Medical Transcriptionist	8	2	29	28
020	Motor Vehicle Body Repairer and Painter	17	2	27	14
190	Multimedia Graphic Design	6	4	22	13
080	Multimedia Production Design and Management	10	2	20	8
051	Native Arts Studies	1	3	12	-
094	Network Design and Administration Technology	9	2	30	24
028	Nuclear Medicine Technology	2	2	27	16
063	Office Techniques	30	2	29	22
066	Office Technology	23	2	27	22
121	PC Network Specialist	5	2	24	15
106	Pharmacy Technician	13	2	31	28
041	Photography	4	2	32	14
139	Plumbing/Pipe Trades	20	2	26	24
023	Power Engineering Technology	17	2	32	29
111	Practical Nurse	59	2	28	28
071	Printing Techniques	3	2	32	29
072	Production Welder - MIG	4	3	30	26
223	Professional Cooking	7	2	29	23

Table A-5 Employment History Since Graduation					
Academic Program #	**Program**	**Total Respondents**	**Average # of Jobs**	**Average # of Months Employed**	**Average # of Months in Related Employment**
	Overall	**1,481**	**2**	**28**	**22**
108	Pulp and Paper Processing Techniques	10	2	26	14
035	Radio Broadcasting	6	3	32	21
162	Radiology Techniques	5	2	33	33
164	Radiotherapy Techniques	1	1	33	33
031	Refrigeration and Air Conditioning Technician	6	2	27	15
048	Respiratory Therapy	6	1	27	27
034	Sales Techniques	7	2	29	22
033	Sheet Metal Fabrication	4	3	27	19
024	Small Business Management	7	2	29	22
025	Small Equipment Repair	6	3	26	17
095	Specialty Photography	2	4	24	5
026	Steel Fabrication	13	3	28	26
102	Studio Pottery	2	2	33	17
038	Surface Design	1	2	29	9
197	Technology Sales and Marketing	2	3	27	27
042	Textiles	1	4	33	27
207	Tourism Techniques	3	3	31	31
174	Transition to Nursing Assistant for C Nursing Orderly	7	2	32	29
073	Transport Refrigeration Service Technician	7	1	32	25
136	Transportation Management	6	2	30	26
126	Transportation Operations	2	1	28	28
128	Travel Counsellor	5	2	31	24
022	Truck and Transport Service Technician	12	2	33	31
058	Video & TV Production II	3	2	28	12
074	Vocational Forestry	1	4	-	-
086	Webmaster (Dieppe)	3	4	30	11
203	Webmaster (Miramichi)	1	2	27	27
027	Welding	32	3	25	21

Table A-5 Employment History Since Graduation					
Academic Program #	**Program**	**Total Respondents**	**Average # of Jobs**	**Average # of Months Employed**	**Average # of Months in Related Employment**
	Overall	**1,481**	**2**	**28**	**22**
029	Welding Engineering Technology	8	4	29	26
075	Wood Processing Techniques (English)	7	2	28	25
204	Wood Processing Techniques (French)	9	2	26	24
076	Woodworking Technology (English)	3	3	18	10
200	Woodworking Technology (French)	10	2	31	27
050	Youth Care Worker	9	3	27	16

Academic Program Number - Program Identifier
Program - Program Name
Total Respondents - Total Number of Graduates Who Completed the Three-Year Follow-Up Interview
Average # of Jobs - Average Number of Jobs Held by Respondents in Program Since Graduation
Average # of Months Employed - Average Number of Months Respondents in Program Were Employed Since July 1, 2004
Average # of Months in Related Employment - Average Number of Months Respondents Were Employed Since July 1, 2004 in a Job Directly or Indirectly Related to the NBCC Program

Table A-6 Relocation Patterns of Survey Respondents					
Academic Program #	**Program**	**Total Respondents**	**Percentage Who Left NB**	**Percentage Who Left to Find Work**	**Average # of Weeks to Find Employment**
	Overall	**1,481**	**25%**	**61%**	**4**
155	2D-3D Animation Technology	1	-	-	-
209	Accommodation, Food & Beverage Services	9	33%	67%	-
054	Administrative Assistant	41	12%	80%	1
215	Agri-Business	11	18%	50%	2
082	Agricultural Technology	-	-	-	-
172	Aircraft Technology – Avionics	7	43%	67%	-
078	Animation and Graphics	11	55%	100%	14
120	Applied Internet Programming	7	-	-	-
114	Applied Management in Hospitality & Tourism	1	-	-	-
044	Applied Photography	5	60%	100%	-
125	Aquaculture Technician (Acadian Peninsula)	2	-	-	-
003	Aquaculture Technician (Woodstock)	10	60%	50%	2
011	Art Fundamentals	13	39%	60%	5
087	Automotive Marketing and Business Studies	7	-	-	-
021	Automotive Service Technician	37	8%	67%	1
093	Bilingual Office Administration	2	-	-	-
118	Bilingual Office Techniques	16	6%	100%	2
062	Bilingual Secretarial Techniques	6	17%	100%	3
202	Biotechnology (French)	6	17%	-	-
186	Bricklaying	7	57%	50%	-
004	Business Technology - Accounting	63	21%	39%	2
004	Business Technology – Administration and Electronic Commerce	8	13%	100%	-
004	Business Technology – E-Business	6	-	-	-
004	Business Technology – Investment Management	4	25%	100%	-
004	Business Technology – Marketing	32	25%	38%	3
004	Business Technology – Marketing (Co-op)	6	-	-	-

Table A-6 Relocation Patterns of Survey Respondents					
Academic Program #	**Program**	**Total Respondents**	**Percentage Who Left NB**	**Percentage Who Left to Find Work**	**Average # of Weeks to Find Employment**
	Overall	**1,481**	**25%**	**61%**	**4**
144	Carpentry	40	25%	50%	5
112	Chemical Technology	4	-	-	-
015	Civil Engineering (Co-op)	5	-	-	-
005	Civil Engineering Technology - Architectural	13	31%	50%	5
005	Civil Engineering Technology - Building Services	6	33%	50%	-
214	Civil Engineering Technology - Building Services (Bathurst)	10	30%	67%	2
005	Civil Engineering Technology - Construction Management	8	38%	67%	2
005	Civil Engineering Technology - Geomatics	2	-	-	-
005	Civil Engineering Technology - Highway and Municipal	8	75%	67%	-
213	Civil Engineering Technology - Industrial (Bathurst)	10	10%	100%	-
005	Civil Engineering Technology - Structural	6	50%	33%	1
037	Clay	-	-	-	-
167	Communication Arts - Advanced Studies	-	-	-	-
105	Community Services Intervention - Adult Services	16	44%	71%	6
105	Community Services Intervention - Child/Adolescent Services	19	16%	67%	1
006	Computer Integrated Manufacturing	5	40%	100%	4
007	Computer Programming Technology	7	29%	50%	-
007	Computer Programming Technology (Co-op)	4	-	-	-
007	Computer Programming Technology - Multimedia and Web	5	-	-	-
007	Computer Programming Technology - Programming and Analysis	5	60%	33%	-

Table A-6
Relocation Patterns of Survey Respondents

Academic Program #	Program	Total Respondents	Percentage Who Left NB	Percentage Who Left to Find Work	Average # of Weeks to Find Employment
	Overall	**1,481**	**25%**	**61%**	**4**
007	Computer Programming Technology - Technician and Network Specialist	12	17%	50%	6
131	Computer Software Specialist	5	60%	33%	2
060	Computer Systems Technician	9	44%	-	-
008	Computerized Numerically Controlled Manufacturing Technician	5	40%	50%	-
009	Cook	16	31%	40%	-
036	Correctional Techniques	17	12%	50%	-
052	Creative Graphics	10	10%	100%	-
088	Criminal Justice	17	35%	17%	4
205	Culinary Techniques	6	-	-	-
059	Customer Service Techniques	1	-	-	-
134	Distribution and Transportation Techniques	6	50%	33%	-
107	Early Childhood Education	17	-	-	-
010	Electrical	32	19%	100%	2
116	Electronic Game - 3D Graphics	5	80%	100%	2
068	Electronic Game Design Technology	10	90%	22%	9
127.	Electronic Information Systems Technology - Computer Systems	5	-	-	-
127	Electronic Information Systems Technology - Computer Systems (Co-op)	3	-	-	-
127	Electronic Information Systems Technology - Data System	2	100%	50%	-
084	Electronics Engineering Technology	5	40%	50%	6
084	Electronics Engineering Technology - Computer Engineering	3	33%	100%	-
084	Electronics Engineering Technology - Industrial	5	20%	-	-

Table A-6
Relocation Patterns of Survey Respondents

Academic Program #	Program	Total Respondents	Percentage Who Left NB	Percentage Who Left to Find Work	Average # of Weeks to Find Employment
	Overall	**1,481**	**25%**	**61%**	**4**
084	Electronics Engineering Technology - Telecommunications	5	20%	-	-
012	Environmental Technology	9	56%	60%	9
039	Fashion Design	6	17%	-	-
092	Financial Services Management Techniques	12	8%	100%	-
130	Food Science and Inspection Technology	1	-	-	-
046	Graphic Arts - Electronic Prepress	7	14%	100%	-
045	Graphic Design	7	57%	75%	3
090	Health Care Aide	12	17%	100%	-
014	Heavy Equipment Service Technician	16	38%	100%	1
194	Hospitality & Tourism Management - Adventure Recreation	5	40%	100%	4
192	Hospitality & Tourism Management - Global Tourism and Marketing	8	88%	71%	2
195	Hospitality & Tourism Management - Hotel, Restaurant & Culinary	15	40%	50%	1
196	Hospitality & Tourism Management - International Tourism	3	67%	-	-
150	Human Resource Management	6	17%	-	-
085	Human Services	29	31%	22%	8
056	Industrial Chemical Technology	6	50%	67%	-
067	Industrial Control Technology	11	27%	100%	12
138	Industrial Maintenance Technician	6	67%	75%	1
016	Industrial Mechanics	22	18%	100%	2
124	Instrumentation & Automation Technology	10	40%	75%	3
057	Interior Design	13	23%	33%	-
100	International Business - Latin American Studies	6	50%	100%	2

Table A-6
Relocation Patterns of Survey Respondents

Academic Program #	Program	Total Respondents	Percentage Who Left NB	Percentage Who Left to Find Work	Average # of Weeks to Find Employment
	Overall	**1,481**	**25%**	**61%**	**4**
177	IT Solutions Development	5	-	-	-
040	Jewellery/Metal Arts	2	50%	100%	-
047	Journalism	5	40%	100%	-
069	Knowledge Engineering Technology	2	100%	50%	1
077	Landscape	6	-	-	-
117	Logistics and Transport Management	11	9%	100%	-
017	Machinist	27	33%	78%	5
018	Marine Diesel Mechanics	10	30%	67%	1
019	Mechanical Engineering Technology - Buildings - Energy & Environment	4	25%	100%	-
019	Mechanical Engineering Technology - CAD/CAM	6	33%	50%	-
019	Mechanical Engineering Technology - Production Management	7	29%	100%	1
109	Mechanical Technician	15	7%	100%	-
161	Medical Laboratory Techniques	4	-	-	-
030	Medical Laboratory Technology	13	69%	44%	1
217	Medical Office Administration	16	25%	50%	7
122	Medical Secretary	6	17%	100%	4
122	Medical Secretary - Bilingual Medical Transcriptionist	8	13%	-	-
020	Motor Vehicle Body Repairer and Painter	17	12%	100%	1
190	Multimedia Graphic Design	6	33%	50%	1
080	Multimedia Production Design and Management	10	10%	-	-
051	Native Arts Studies	1	-	-	-
094	Network Design and Administration Technology	9	33%	67%	2
028	Nuclear Medicine Technology	2	50%	100%	-
063	Office Techniques	30	10%	67%	4
066	Office Technology	23	9%	-	-

Table A-6
Relocation Patterns of Survey Respondents

Academic Program #	Program	Total Respondents	Percentage Who Left NB	Percentage Who Left to Find Work	Average # of Weeks to Find Employment
	Overall	**1,481**	**25%**	**61%**	**4**
121	PC Network Specialist	5	20%	100%	3
106	Pharmacy Technician	13	15%	-	-
041	Photography	4	25%	100%	3
139	Plumbing/Pipe Trades	20	15%	100%	2
023	Power Engineering Technology	17	12%	50%	6
111	Practical Nurse	59	3%	-	-
071	Printing Techniques	3	-	-	-
072	Production Welder - MIG	4	-	-	-
223	Professional Cooking	7	29%	100%	4
108	Pulp and Paper Processing Techniques	10	40%	100%	4
035	Radio Broadcasting	6	33%	100%	-
162	Radiology Techniques	5	40%	-	-
164	Radiotherapy Techniques	1	-	-	-
031	Refrigeration and Air Conditioning Technician	6	50%	67%	1
048	Respiratory Therapy	6	33%	100%	-
034	Sales Techniques	7	43%	67%	-
033	Sheet Metal Fabrication	4	25%	-	-
024	Small Business Management	7	14%	100%	1
025	Small Equipment Repair	6	17%	100%	1
095	Specialty Photography	2	50%	-	-
026	Steel Fabrication	13	23%	100%	1
102	Studio Pottery	2	50%	100%	2
038	Surface Design	1	-	-	-
197	Technology Sales and Marketing	2	-	-	-
042	Textiles	1	-	-	-
207	Tourism Techniques	3	-	-	-
174	Transition to Nursing Assistant for C Nursing Orderly	7	14%	-	-

Table A-6 Relocation Patterns of Survey Respondents					
Academic Program #	**Program**	**Total Respondents**	**Percentage Who Left NB**	**Percentage Who Left to Find Work**	**Average # of Weeks to Find Employment**
	Overall	**1,481**	**25%**	**61%**	**4**
073	Transport Refrigeration Service Technician	7	14%	-	-
136	Transportation Management	6	17%	100%	-
126	Transportation Operations	2	-	-	-
128	Travel Counsellor	5	20%	-	-
022	Truck and Transport Service Technician	12	17%	50%	-
058	Video & TV Production II	3	-	-	-
074	Vocational Forestry	1	-	-	-
086	Webmaster (Dieppe)	3	33%	100%	-
203	Webmaster (Miramichi)	1	-	-	-
027	Welding	32	53%	77%	4
029	Welding Engineering Technology	8	63%	80%	9
075	Wood Processing Techniques (English)	7	14%	-	-
204	Wood Processing Techniques (French)	9	56%	80%	1
076	Woodworking Technology (English)	3	67%	100%	-
200	Woodworking Technology (French)	10	40%	75%	2
050	Youth Care Worker	9	33%	-	-

Academic Program Number - Program Identifier
Program - Program Name
Total Respondents - Total Number of Graduates Who Completed the Three-Year Follow-up Interview
Percentage Who Left NB - Percentage of Respondents Who Left NB Since Graduation
Percentage Who Left to Find Work - Percentage of Respondents Who Left NB in Order to Find Work
Average # of Weeks to Find Employment - Average Number of Weeks Required to Find Work as Reported by Respondents Who Left to Find Work

Table A-7 Training and Education Since Graduation						
Academic Program #	Program	Total Respondents	Percentage Who Returned to School/ Enrolled in Apprentice-ships	Percentage Returning to Same Area of Study	Percentage Who Returned to School Requiring Additional Training for Current Job	Percentage Who Returned to School in Apprentice-ships
	Overall	**1,481**	**42%**	**74%**	**38%**	**41%**
155	2D-3D Animation Technology	1	-	-	-	-
209	Accommodation, Food & Beverage Services	9	44%	25%	-	-
054	Administrative Assistant	41	22%	44%	33%	11%
215	Agri-Business	11	46%	40%	67%	25%
082	Agricultural Technology	-	-	-	-	-
172	Aircraft Technology – Avionics	7	29%	100%	-	50%
078	Animation and Graphics	11	27%	67%	-	-
120	Applied Internet Programming	7	14%	100%	-	-
114	Applied Management in Hospitality & Tourism	1	100%	100%	-	-
044	Applied Photography	5	40%	50%	100%	50%
125	Aquaculture Technician (Acadian Peninsula)	2	50%	-	-	-
003	Aquaculture Technician (Woodstock)	10	30%	100%	-	-
011	Art Fundamentals	13	77%	100%	57%	10%
087	Automotive Marketing and Business Studies	7	29%	-	50%	-
021	Automotive Service Technician	37	69%	96%	-	92%
093	Bilingual Office Administration	2	50%	-	-	-
118	Bilingual Office Techniques	16	25%	50%	50%	-
062	Bilingual Secretarial Techniques	6	50%	33%	100%	33%
202	Biotechnology (French)	6	33%	100%	-	-
186	Bricklaying	7	86%	67%	-	83%
004	Business Technology - Accounting	63	41%	81%	23%	4%
004	Business Technology – Administration and Electronic Commerce	8	50%	75%	-	25%
004	Business Technology – E-Business	6	33%	-	-	-

Table A-7
Training and Education Since Graduation

Academic Program #	Program	Total Respondents	Percentage Who Returned to School/ Enrolled in Apprentice-ships	Percentage Returning to Same Area of Study	Percentage Who Returned to School Requiring Additional Training for Current Job	Percentage Who Returned to School in Apprentice-ships
	Overall	**1,481**	**42%**	**74%**	**38%**	**41%**
004	Business Technology - Investment Management	4	50%	100%	50%	-
004	Business Technology - Marketing	32	59%	42%	31%	-
004	Business Technology - Marketing (Co-op)	6	83%	60%	67%	20%
144	Carpentry	40	50%	90%	-	90%
112	Chemical Technology	4	25%	-	-	-
015	Civil Engineering (Co-op)	5	60%	100%	-	100%
005	Civil Engineering Technology - Architectural	13	15%	100%	-	50%
005	Civil Engineering Technology - Building Services	6	50%	67%	100%	33%
214	Civil Engineering Technology - Building Services (Bathurst)	10	50%	100%	-	80%
005	Civil Engineering Technology - Construction Management	8	25%	100%	-	50%
005	Civil Engineering Technology - Geomatics	2	100%	100%	100%	-
005	Civil Engineering Technology - Highway and Municipal	8	38%	100%	67%	-
213	Civil Engineering Technology - Industrial (Bathurst)	10	50%	80%	-	100%
005	Civil Engineering Technology - Structural	6	33%	50%	100%	-
037	Clay	-	-	-	-	-
167	Communication Arts - Advanced Studies	-	-	-	-	-
105	Community Services Intervention - Adult Services	16	38%	67%	-	17%
105	Community Services Intervention - Child/Adolescent Services	19	26%	100%	50%	-
006	Computer Integrated Manufacturing	5	40%	100%	-	100%
007	Computer Programming Technology	7	14%	100%	100%	-

Table A-7
Training and Education Since Graduation

Academic Program #	Program	Total Respondents	Percentage Who Returned to School/ Enrolled in Apprentice-ships	Percentage Returning to Same Area of Study	Percentage Who Returned to School Requiring Additional Training for Current Job	Percentage Who Returned to School in Apprentice-ships
	Overall	**1,481**	**42%**	**74%**	**38%**	**41%**
007	Computer Programming Technology (Co-op)	4	25%	-	-	-
007	Computer Programming Technology - Multimedia and Web	5	40%	-	-	-
007	Computer Programming Technology - Programming and Analysis	5	-	-	-	-
007	Computer Programming Technology - Technician and Network Specialist	12	-	-	-	-
131	Computer Software Specialist	5	40%	50%	100%	-
060	Computer Systems Technician	9	56%	60%	-	40%
008	Computerized Numerically Controlled Manufacturing Technician	5	40%	100%	-	100%
009	Cook	16	50%	50%	-	25%
036	Correctional Techniques	17	35%	83%	100%	17%
052	Creative Graphics	10	10%	-	100%	-
088	Criminal Justice	17	77%	92%	11%	-
205	Culinary Techniques	6	-	-	-	-
059	Customer Service Techniques	1	-	-	-	-
134	Distribution and Transportation Techniques	6	33%	50%	50%	-
107	Early Childhood Education	17	24%	100%	50%	-
010	Electrical	32	94%	93%	-	93%
116	Electronic Game - 3D Graphics	5	-	-	-	-
068	Electronic Game Design Technology	10	30%	33%	100%	-
127.	Electronic Information Systems Technology - Computer Systems	5	40%	-	100%	-

Table A-7
Training and Education Since Graduation

Academic Program #	Program	Total Respondents	Percentage Who Returned to School/ Enrolled in Apprentice-ships	Percentage Returning to Same Area of Study	Percentage Who Returned to School Requiring Additional Training for Current Job	Percentage Who Returned to School in Apprentice-ships
	Overall	**1,481**	**42%**	**74%**	**38%**	**41%**
127	Electronic Information Systems Technology - Computer Systems (Co-op)	3	33%	-	-	100%
127	Electronic Information Systems Technology - Data System	2	50%	100%	-	-
084	Electronics Engineering Technology	5	20%	-	-	-
084	Electronics Engineering Technology - Computer Engineering	3	33%	100%	-	-
084	Electronics Engineering Technology - Industrial	5	80%	50%	67%	25%
084	Electronics Engineering Technology - Telecommunications	5	60%	33%	-	33%
012	Environmental Technology	9	33%	100%	50%	33%
039	Fashion Design	6	67%	50%	-	-
092	Financial Services Management Techniques	12	33%	100%	67%	-
130	Food Science and Inspection Technology	1	-	-	-	-
046	Graphic Arts - Electronic Prepress	7	29%	50%	-	-
045	Graphic Design	7	-	-	-	-
090	Health Care Aide	12	8%	100%	-	100%
014	Heavy Equipment Service Technician	16	53%	75%	100%	75%
194	Hospitality & Tourism Management - Adventure Recreation	5	40%	100%	-	-
192	Hospitality & Tourism Management - Global Tourism and Marketing	8	63%	60%	20%	-
195	Hospitality & Tourism Management - Hotel, Restaurant & Culinary	15	33%	80%	25%	-

Table A-7
Training and Education Since Graduation

Academic Program #	Program	Total Respondents	Percentage Who Returned to School/ Enrolled in Apprentice-ships	Percentage Returning to Same Area of Study	Percentage Who Returned to School Requiring Additional Training for Current Job	Percentage Who Returned to School in Apprentice-ships
	Overall	**1,481**	**42%**	**74%**	**38%**	**41%**
196	Hospitality & Tourism Management - International Tourism	3	-	-	-	-
150	Human Resource Management	6	33%	50%	50%	-
085	Human Services	29	45%	85%	40%	-
056	Industrial Chemical Technology	6	50%	67%	67%	-
067	Industrial Control Technology	11	64%	100%	-	86%
138	Industrial Maintenance Technician	6	83%	100%	-	60%
016	Industrial Mechanics	22	73%	88%	-	81%
124	Instrumentation & Automation Technology	10	89%	88%	-	100%
057	Interior Design	13	39%	40%	100%	20%
100	International Business - Latin American Studies	6	33%	-	-	-
177	IT Solutions Development	5	-	-	-	-
040	Jewellery/Metal Arts	2	50%	-	100%	-
047	Journalism	5	-	-	-	-
069	Knowledge Engineering Technology	2	-	-	-	-
077	Landscape	6	67%	50%	-	25%
117	Logistics and Transport Management	11	46%	80%	33%	-
017	Machinist	27	48%	77%	100%	77%
018	Marine Diesel Mechanics	10	90%	67%	100%	89%
019	Mechanical Engineering Technology - Buildings - Energy & Environment	4	50%	50%	100%	-
019	Mechanical Engineering Technology - CAD/CAM	6	50%	67%	33%	-
019	Mechanical Engineering Technology - Production Management	7	29%	100%	-	-

Table A-7 Training and Education Since Graduation						
Academic Program #	**Program**	**Total Respondents**	**Percentage Who Returned to School/ Enrolled in Apprentice-ships**	**Percentage Returning to Same Area of Study**	**Percentage Who Returned to School Requiring Additional Training for Current Job**	**Percentage Who Returned to School in Apprentice-ships**
	Overall	**1,481**	**42%**	**74%**	**38%**	**41%**
109	Mechanical Technician	15	33%	60%	100%	80%
161	Medical Laboratory Techniques	4	50%	100%	-	-
030	Medical Laboratory Technology	13	39%	100%	20%	-
217	Medical Office Administration	16	19%	33%	-	-
122	Medical Secretary	6	33%	-	-	-
122	Medical Secretary – Bilingual Medical Transcriptionist	8	-	-	-	-
020	Motor Vehicle Body Repairer and Painter	17	65%	55%	50%	64%
190	Multimedia Graphic Design	6	-	-	-	-
080	Multimedia Production Design and Management	10	60%	50%	67%	17%
051	Native Arts Studies	1	-	-	-	-
094	Network Design and Administration Technology	9	22%	50%	-	-
028	Nuclear Medicine Technology	2	-	-	-	-
063	Office Techniques	30	7%	50%	50%	-
066	Office Technology	23	17%	-	-	-
121	PC Network Specialist	5	40%	50%	100%	-
106	Pharmacy Technician	13	8%	-	-	100%
041	Photography	4	-	-	-	-
139	Plumbing/Pipe Trades	20	85%	100%	-	100%
023	Power Engineering Technology	17	18%	100%	50%	33%
111	Practical Nurse	59	22%	100%	55%	-
071	Printing Techniques	3	67%	50%	-	50%
072	Production Welder – MIG	4	50%	100%	-	100%
223	Professional Cooking	7	29%	100%	-	50%
108	Pulp and Paper Processing Techniques	10	30%	33%	-	67%

Table A-7
Training and Education Since Graduation

Academic Program #	Program	Total Respondents	Percentage Who Returned to School/ Enrolled in Apprentice-ships	Percentage Returning to Same Area of Study	Percentage Who Returned to School Requiring Additional Training for Current Job	Percentage Who Returned to School in Apprentice-ships
	Overall	**1,481**	**42%**	**74%**	**38%**	**41%**
035	Radio Broadcasting	6	17%	100%	-	-
162	Radiology Techniques	5	80%	75%	33%	25%
164	Radiotherapy Techniques	1	-	-	-	-
031	Refrigeration and Air Conditioning Technician	6	100%	50%	-	67%
048	Respiratory Therapy	6	67%	50%	-	25%
034	Sales Techniques	7	29%	50%	50%	-
033	Sheet Metal Fabrication	4	50%	50%	-	50%
024	Small Business Management	7	29%	50%	-	-
025	Small Equipment Repair	6	67%	75%	-	50%
095	Specialty Photography	2	-	-	-	-
026	Steel Fabrication	13	62%	75%	100%	75%
102	Studio Pottery	2	-	-	-	-
038	Surface Design	1	100%	100%	-	-
197	Technology Sales and Marketing	2	-	-	-	-
042	Textiles	1	100%	100%	100%	-
207	Tourism Techniques	3	-	-	-	-
174	Transition to Nursing Assistant for C Nursing Orderly	7	43%	100%	67%	-
073	Transport Refrigeration Service Technician	7	57%	100%	-	50%
136	Transportation Management	6	-	-	-	-
126	Transportation Operations	2	50%	100%	-	100%
128	Travel Counsellor	5	20%	-	-	-
022	Truck and Transport Service Technician	12	75%	100%	100%	89%
058	Video & TV Production II	3	-	-	-	-
074	Vocational Forestry	1	-	-	-	-

Table A-7
Training and Education Since Graduation

Academic Program #	Program	Total Respondents	Percentage Who Returned to School/ Enrolled in Apprentice-ships	Percentage Returning to Same Area of Study	Percentage Who Returned to School Requiring Additional Training for Current Job	Percentage Who Returned to School in Apprentice-ships
	Overall	**1,481**	**42%**	**74%**	**38%**	**41%**
086	Webmaster (Dieppe)	3	67%	50%	-	-
203	Webmaster (Miramichi)	1	100%	-	-	-
027	Welding	32	63%	85%	100%	80%
029	Welding Engineering Technology	8	43%	100%	100%	33%
075	Wood Processing Techniques (English)	7	29%	100%	-	50%
204	Wood Processing Techniques (French)	9	33%	67%	-	-
076	Woodworking Technology (English)	3	33%	-	-	100%
200	Woodworking Technology (French)	10	30%	67%	100%	67%
050	Youth Care Worker	9	89%	75%	60%	-

Academic Program Number – Program Identifier
Program - Program Name
Total Respondents - Total Number of Graduates Who Completed the Three-Year Follow-up Interview
Percentage Who Returned to School/Enrolled in Apprenticeships - Percentage of Respondents Who Returned to School Since Graduation or Enrolled in an Apprenticeship Program
Percentage Returning to Same Area of Study - Percentage of Those Who Returned to School/Enrolled in Apprenticeship That Returned to the Same Area of Study
Percentage Who Returned to School Requiring Additional Training for Current Job - Percentage of Those Employed Who Returned to School Who Consider Their Current Study to be Related to Employment
Percentage Who Returned to School in Apprenticeships - Percentage of Those Who Returned to School Who Reported Being in an Apprenticeship Program

Table A-8 Respondents Evaluation of NBCC Programs: Preparedness for Work in Related Field						
Academic Program #	Program	Total Respondents	Excellent	Good	Fair	Poor
	Overall	**1,481**	**45%**	**41%**	**10%**	**4%**
155	2D-3D Animation Technology	1	100%	-	-	-
209	Accommodation, Food & Beverage Services	9	44%	44%	11%	-
054	Administrative Assistant	41	61%	39%	-	-
215	Agri-Business	11	20%	80%	-	-
082	Agricultural Technology	-	-	-	-	-
172	Aircraft Technology – Avionics	7	43%	29%	29%	-
078	Animation and Graphics	11	46%	54%	-	-
120	Applied Internet Programming	7	57%	43%	-	-
114	Applied Management in Hospitality & Tourism	1	100%	-	-	-
044	Applied Photography	5	-	60%	40%	-
125	Aquaculture Technician (Acadian Peninsula)	2	100%	-	-	-
003	Aquaculture Technician (Woodstock)	10	50%	40%	10%	-
011	Art Fundamentals	13	50%	42%	8%	-
087	Automotive Marketing and Business Studies	7	-	71%	14%	14%
021	Automotive Service Technician	37	43%	43%	11%	3%
093	Bilingual Office Administration	2	100%	-	-	-
118	Bilingual Office Techniques	16	88%	12%	-	-
062	Bilingual Secretarial Techniques	6	20%	60%	20%	-
202	Biotechnology (French)	6	33%	50%	-	17%
186	Bricklaying	7	71%	29%	-	-
004	Business Technology - Accounting	63	44%	40%	11%	5%
004	Business Technology – Administration and Electronic Commerce	8	38%	38%	12%	12%
004	Business Technology – E-Business	6	33%	33%	33%	-
004	Business Technology – Investment Management	4	100%	-	-	-
004	Business Technology – Marketing	32	41%	44%	16%	-
004	Business Technology – Marketing (Co-op)	6	-	60%	40%	-
144	Carpentry	40	41%	41%	10%	8%

Table A-8 Respondents Evaluation of NBCC Programs: Preparedness for Work in Related Field						
Academic Program #	**Program**	**Total Respondents**	**Excellent**	**Good**	**Fair**	**Poor**
	Overall	**1,481**	**45%**	**41%**	**10%**	**4%**
112	Chemical Technology	4	25%	50%	25%	-
015	Civil Engineering (Co-op)	5	80%	20%	-	-
005	Civil Engineering Technology - Architectural	13	54%	38%	8%	-
005	Civil Engineering Technology - Building Services	6	33%	67%	-	-
214	Civil Engineering Technology - Building Services (Bathurst)	10	33%	33%	22%	11%
005	Civil Engineering Technology - Construction Management	8	25%	50%	25%	-
005	Civil Engineering Technology - Geomatics	2	100%	-	-	-
005	Civil Engineering Technology - Highway and Municipal	8	63%	25%	-	12%
213	Civil Engineering Technology - Industrial (Bathurst)	10	22%	78%	-	-
005	Civil Engineering Technology - Structural	6	67%	33%	-	-
037	Clay	-	-	-	-	-
167	Communication Arts - Advanced Studies	-	-	-	-	-
105	Community Services Intervention - Adult Services	16	44%	38%	12%	6%
105	Community Services Intervention - Child/Adolescent Services	19	68%	26%	-	5%
006	Computer Integrated Manufacturing	5	100%	-	-	-
007	Computer Programming Technology	7	29%	57%	14%	-
007	Computer Programming Technology (Co-op)	4	25%	75%	-	-
007	Computer Programming Technology - Multimedia and Web	5	-	60%	20%	20%
007	Computer Programming Technology - Programming and Analysis	5	60%	40%	-	-
007	Computer Programming Technology - Technician and Network Specialist	12	50%	25%	25%	-
131	Computer Software Specialist	5	100%	-	-	-

Table A-8 Respondents Evaluation of NBCC Programs: Preparedness for Work in Related Field						
Academic Program #	**Program**	**Total Respondents**	**Excellent**	**Good**	**Fair**	**Poor**
	Overall	**1,481**	**45%**	**41%**	**10%**	**4%**
060	Computer Systems Technician	9	44%	44%	-	11%
008	Computerized Numerically Controlled Manufacturing Technician	5	60%	40%	-	-
009	Cook	16	31%	38%	25%	6%
036	Correctional Techniques	17	41%	35%	12%	12%
052	Creative Graphics	10	30%	30%	30%	10%
088	Criminal Justice	17	29%	53%	18%	-
205	Culinary Techniques	6	50%	50%	-	-
059	Customer Service Techniques	1	100%	-	-	-
134	Distribution and Transportation Techniques	6	17%	50%	33%	-
107	Early Childhood Education	17	71%	23%	6%	-
010	Electrical	32	50%	50%	-	-
116	Electronic Game - 3D Graphics	5	-	60%	40%	-
068	Electronic Game Design Technology	10	11%	22%	33%	33%
127.	Electronic Information Systems Technology - Computer Systems	5	40%	60%	-	-
127	Electronic Information Systems Technology - Computer Systems (Co-op)	3	33%	67%	-	-
127	Electronic Information Systems Technology - Data System	2	-	100%	-	-
084	Electronics Engineering Technology	5	20%	40%	20%	20%
084	Electronics Engineering Technology - Computer Engineering	3	33%	67%	-	-
084	Electronics Engineering Technology - Industrial	5	80%	20%	-	-
084	Electronics Engineering Technology - Telecommunications	5	20%	80%	-	-
012	Environmental Technology	9	44%	44%	11%	-
039	Fashion Design	6	-	50%	50%	-
092	Financial Services Management Techniques	12	42%	50%	8%	-

Table A-8 Respondents Evaluation of NBCC Programs: Preparedness for Work in Related Field						
Academic Program #	**Program**	**Total Respondents**	**Excellent**	**Good**	**Fair**	**Poor**
	Overall	**1,481**	**45%**	**41%**	**10%**	**4%**
130	Food Science and Inspection Technology	1	-	100%	-	-
046	Graphic Arts - Electronic Prepress	7	43%	14%	14%	29%
045	Graphic Design	7	71%	29%	-	-
090	Health Care Aide	12	58%	17%	25%	-
014	Heavy Equipment Service Technician	16	44%	31%	19%	6%
194	Hospitality & Tourism Management - Adventure Recreation	5	60%	40%	-	-
192	Hospitality & Tourism Management - Global Tourism and Marketing	8	-	50%	38%	12%
195	Hospitality & Tourism Management - Hotel, Restaurant & Culinary	15	20%	67%	13%	-
196	Hospitality & Tourism Management - International Tourism	3	33%	-	67%	-
150	Human Resource Management	6	17%	50%	33%	-
085	Human Services	29	31%	55%	10%	3%
056	Industrial Chemical Technology	6	33%	33%	33%	-
067	Industrial Control Technology	11	46%	54%	-	-
138	Industrial Maintenance Technician	6	17%	67%	-	17%
016	Industrial Mechanics	22	68%	23%	9%	-
124	Instrumentation & Automation Technology	10	20%	70%	10%	-
057	Interior Design	13	38%	31%	23%	8%
100	International Business - Latin American Studies	6	-	20%	60%	20%
177	IT Solutions Development	5	80%	-	-	20%
040	Jewellery/Metal Arts	2	-	-	50%	50%
047	Journalism	5	40%	60%	-	-
069	Knowledge Engineering Technology	2	50%	-	50%	-
077	Landscape	6	50%	50%	-	-
117	Logistics and Transport Management	11	18%	73%	-	9%
017	Machinist	27	46%	50%	4%	-

Table A-8 Respondents Evaluation of NBCC Programs: Preparedness for Work in Related Field						
Academic Program #	Program	Total Respondents	Excellent	Good	Fair	Poor
	Overall	**1,481**	**45%**	**41%**	**10%**	**4%**
018	Marine Diesel Mechanics	10	50%	40%	10%	-
019	Mechanical Engineering Technology - Buildings - Energy & Environment	4	50%	50%	-	-
019	Mechanical Engineering Technology - CAD/CAM	6	33%	50%	17%	-
019	Mechanical Engineering Technology - Production Management	7	-	100%	-	-
109	Mechanical Technician	15	60%	33%	-	7%
161	Medical Laboratory Techniques	4	75%	25%	-	-
030	Medical Laboratory Technology	13	23%	61%	8%	8%
217	Medical Office Administration	16	25%	38%	25%	12%
122	Medical Secretary	6	67%	17%	-	17%
122	Medical Secretary - Bilingual Medical Transcriptionist	8	75%	25%	-	-
020	Motor Vehicle Body Repairer and Painter	17	65%	29%	6%	-
190	Multimedia Graphic Design	6	25%	50%	-	25%
080	Multimedia Production Design and Management	10	10%	30%	30%	30%
051	Native Arts Studies	1	100%	-	-	-
094	Network Design and Administration Technology	9	25%	75%	-	-
028	Nuclear Medicine Technology	2	100%	-	-	-
063	Office Techniques	30	35%	48%	3%	14%
066	Office Technology	23	70%	30%	-	-
121	PC Network Specialist	5	40%	40%	20%	-
106	Pharmacy Technician	13	62%	38%	-	-
041	Photography	4	-	50%	25%	25%
139	Plumbing/Pipe Trades	20	35%	35%	20%	10%
023	Power Engineering Technology	17	71%	12%	12%	6%
111	Practical Nurse	59	59%	36%	5%	-
071	Printing Techniques	3	33%	33%	33%	-
072	Production Welder - MIG	4	75%	25%	-	-

Table A-8
Respondents Evaluation of NBCC Programs: Preparedness for Work in Related Field

Academic Program #	Program	Total Respondents	Excellent	Good	Fair	Poor
	Overall	**1,481**	**45%**	**41%**	**10%**	**4%**
223	Professional Cooking	7	43%	43%	14%	-
108	Pulp and Paper Processing Techniques	10	30%	30%	20%	20%
035	Radio Broadcasting	6	50%	33%	-	17%
162	Radiology Techniques	5	40%	60%	-	-
164	Radiotherapy Techniques	1	100%	-	-	-
031	Refrigeration and Air Conditioning Technician	6	17%	67%	17%	-
048	Respiratory Therapy	6	50%	33%	17%	-
034	Sales Techniques	7	57%	43%	-	-
033	Sheet Metal Fabrication	4	75%	-	25%	-
024	Small Business Management	7	100%	-	-	-
025	Small Equipment Repair	6	33%	67%	-	-
095	Specialty Photography	2	-	50%	-	50%
026	Steel Fabrication	13	54%	46%	-	-
102	Studio Pottery	2	-	100%	-	-
038	Surface Design	1	-	100%	-	-
197	Technology Sales and Marketing	2	50%	50%	-	-
042	Textiles	1	100%	-	-	-
207	Tourism Techniques	3	100%	-	-	-
174	Transition to Nursing Assistant for C Nursing Orderly	7	43%	57%	-	-
073	Transport Refrigeration Service Technician	7	57%	43%	-	-
136	Transportation Management	6	33%	67%	-	-
126	Transportation Ope ations	2	100%	-	-	-
128	Travel Counsellor	5	60%	40%	-	-
022	Truck and Transport Service Technician	12	58%	42%	-	-
058	Video & TV Production II	3	-	67%	33%	-
074	Vocational Forestry	1	100%	-	-	-
086	Webmaster (Dieppe)	3	33%	-	33%	33%
203	Webmaster (Miramichi)	1	-	100%	-	-

Table A-8 Respondents Evaluation of NBCC Programs: Preparedness for Work in Related Field						
Academic Program #	**Program**	**Total Respondents**	**Excellent**	**Good**	**Fair**	**Poor**
	Overall	**1,481**	**45%**	**41%**	**10%**	**4%**
027	Welding	32	47%	44%	9%	-
029	Welding Engineering Technology	8	63%	37%	-	-
075	Wood Processing Techniques (English)	7	57%	43%	-	-
204	Wood Processing Techniques (French)	9	33%	44%	-	22%
076	Woodworking Technology (English)	3	-	67%	33%	-
200	Woodworking Technology (French)	10	50%	40%	-	10%
050	Youth Care Worker	9	78%	22%	-	-

Academic Program Number – Program Identifier
Program - Program Name
Total Respondents - Total Number of Graduates Who Completed the Three-Year Follow-up Interview
Excellent, Good, Fair, Poor - Percentage of Respondents Who Indicated Their NBCC Program did an Excellent, Good, Fair, or Poor Job of Preparing Them for Employment in a Related Field